



TERMINAL BLOCKS

**Professional Electronic
Component Manufacturer**





Sugo Products
www.sugo.com.hk



PLUGGABLE TERMINAL BLOCKS

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SCREWLESS TERMINAL BLOCKS

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PCB TERMINAL BLOCKS

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EUROSTYLE TERMINAL BLOCKS

Page 37-39

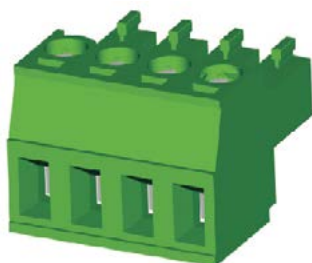


BARRIER TERMINAL BLOCKS

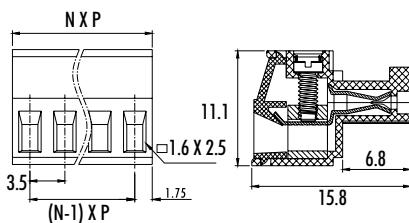
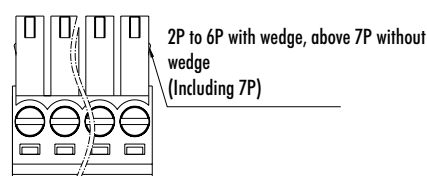
Page 40-41

PLUGGABLE TERMINAL BLOCKS

15ESGK



N = No. of Poles
P = Pitch



Unit = mm

SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

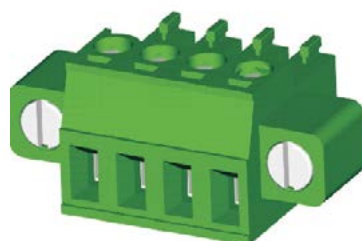
DIMENSIONS

Wire range	28-16AWG
Pitch	3.5 mm(0.138"), 3.81mm(0.150")
Poles	2P - 24P

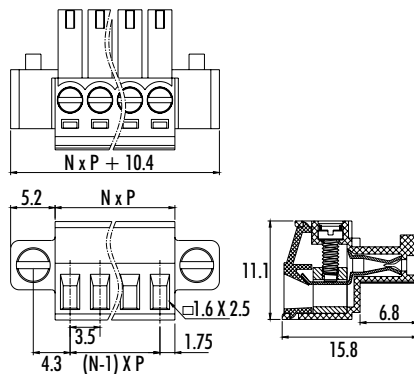
MATERIAL

Housing screw	PA66,UL94V0 M2,Steel Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze, Brass, Ni Plated

15ESGKM



N = No. of Poles
P = Pitch



Unit = mm

SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

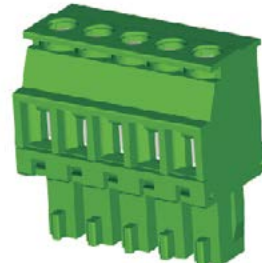
DIMENSIONS

Wire range	28-16AWG
Pitch	3.5 mm(0.138"), 3.81mm(0.150")
Poles	2P - 20P

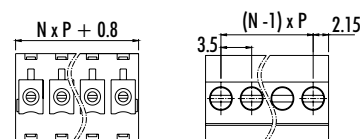
MATERIAL

Housing screw	PA66,UL94V-0 M2 Steel Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze, Brass, Ni Plated

15ESGKA

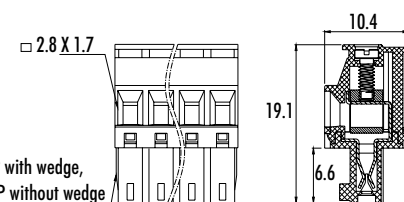


N = No. of Poles
P = Pitch



2P to 6P with wedge,
above 7P without wedge
(Including 7P)

Unit = mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

DIMENSIONS

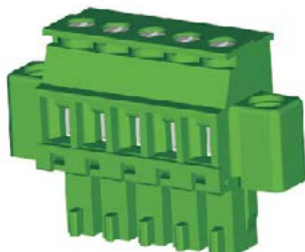
Wire range	28-16AWG
Pitch	3.5 mm(0.138"), 3.81mm(0.150")
Poles	2P - 24P

MATERIAL

Housing screw	PA66,UL94V-0 M2 Steel Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze, Brass, Ni Plated

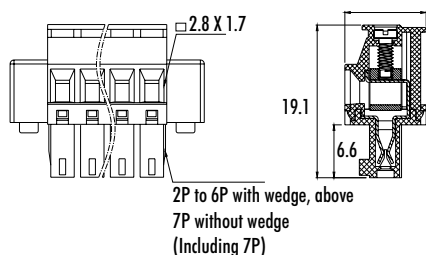
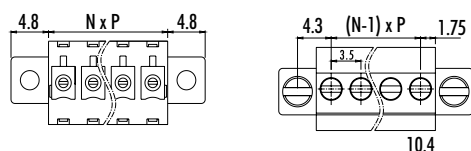
PLUGGABLE TERMINAL BLOCKS

15ESGKAM



N = No. of Poles
P = Pitch

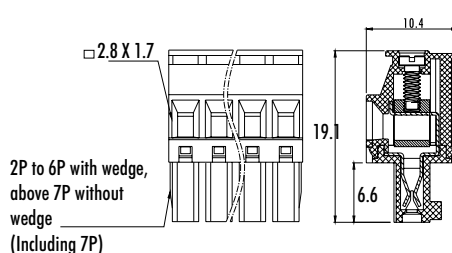
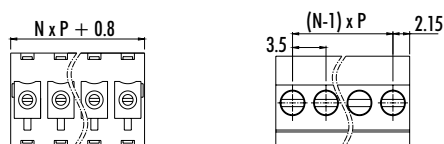
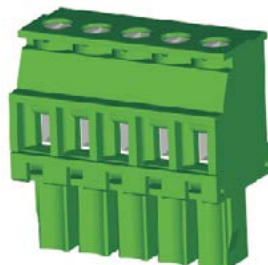
Unit = mm



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	8A
MECHANICAL	
Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-30°C - 120°C
Stripping length	7mm
DIMENSIONS	
Wire range	28-16AWG
Pitch	3.5 mm(. 138"), 3.81mm(. 150")
Poles	2P - 24P
MATERIAL	
Housing screw	PBT, UL94V-O M2 Steel Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze, Brass, Ni Plated

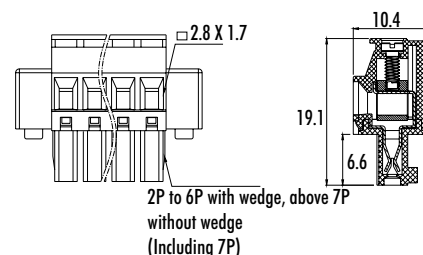
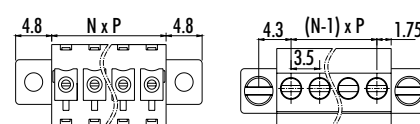
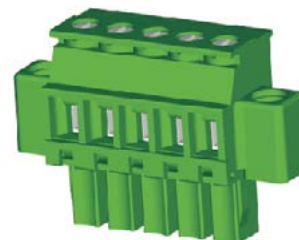
15ESGKB



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	8A
MECHANICAL	
Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-30°C - 120°C
Stripping length	7mm
DIMENSIONS	
Wire range	28-16AWG
Pitch	3.5 mm(. 138"), 3.81mm(. 150")
Poles	2P - 20P
MATERIAL	
Housing screw	PBT, UL94V-O M2 Steel Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze, Brass, Ni Plated

15ESGKBM

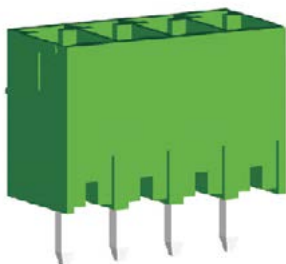


SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	8A
MECHANICAL	
Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-30°C - 120°C
Stripping length	7mm
DIMENSIONS	
Wire range	28-16AWG
Pitch	3.5 mm(. 138"), 3.81mm(. 150")
Poles	2P - 24P
MATERIAL	
Housing screw	PBT, UL94V-O M2 Steel Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze, Brass, Ni Plated

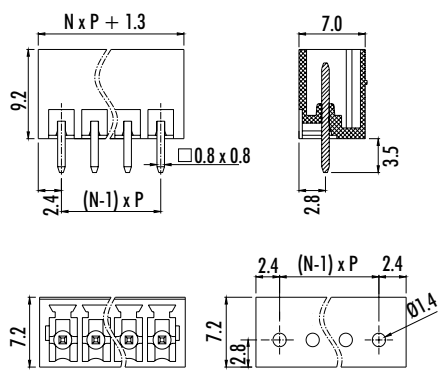
PLUGGABLE TERMINAL BLOCKS

15ESGVC



N = No. of Poles
P = Pitch

Unit = mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

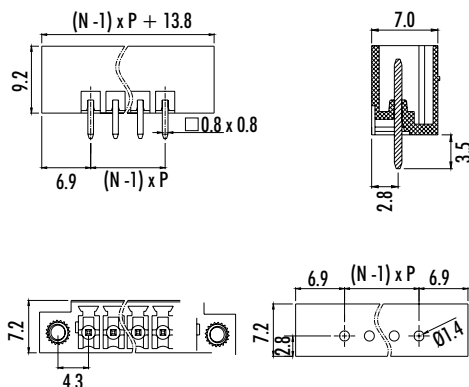
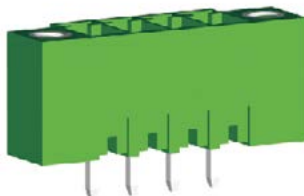
Pitch	3.5 mm(. 138"), 3.81mm(. 150")
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Poles	2P - 24P
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MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass, Tin Plated

15ESGVM



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Operating Temp	-40°C - 120°C
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DIMENSIONS

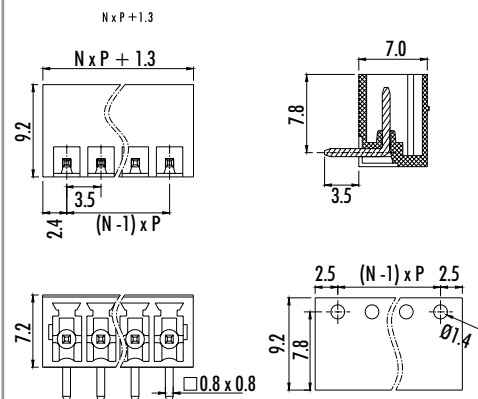
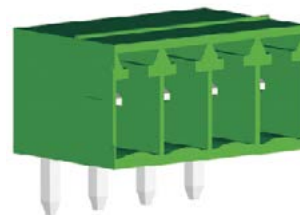
Pitch	3.5 mm(. 138"), 3.81mm(. 150")
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Poles	2P - 24P
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MATERIAL

Housing screw	PA66, UL94V-0
Nut	M2.5 Brass
Contact Cage	Brass, Tin Plated

15ESGRC



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

Pitch	3.5 mm(. 138"), 3.81mm(. 150")
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Poles	2P - 24P
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MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass, Tin Plated

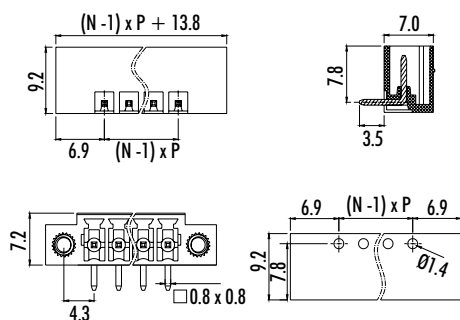
PLUGGABLE TERMINAL BLOCKS

15ESGRM



N = No. of Poles
P = Pitch

Unit = mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

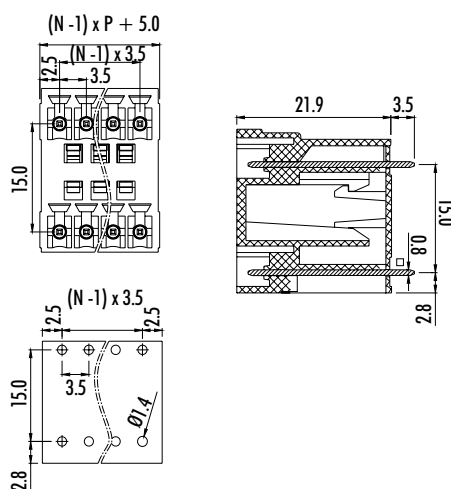
Pitch	3.5 mm(. 138"), 3.81mm(. 150")
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Poles	2P - 24P
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MATERIAL

Housing screw	PA66, UL94V-0
Nut	M 2.5 Brass
Contact Cage	Brass, Tin Plated

15ESGVH



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

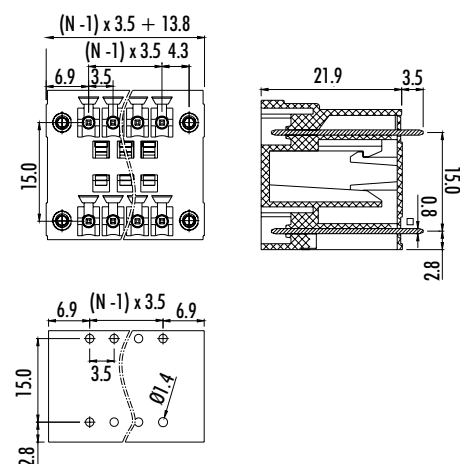
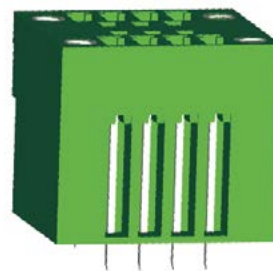
Pitch	3.5 mm(. 138"), 3.81mm(. 150")
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Poles	2P - 24P
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MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass, Tin Plated

15ESGVHM



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

Pitch	3.5 mm(. 138"), 3.81mm(. 150")
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Poles	2P - 24P
-------	----------

MATERIAL

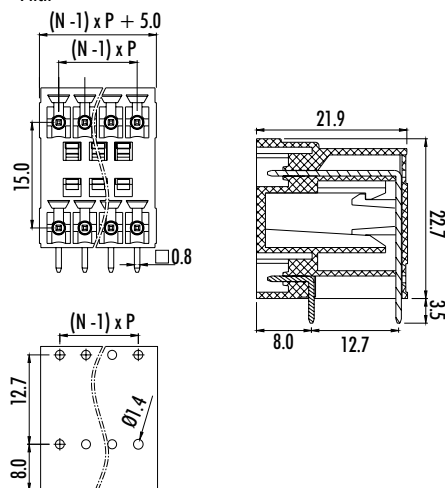
Housing screw	PA66, UL94V-0
Nut	M2.5 Brass
Contact Cage	Brass, Tin Plated

PLUGGABLE TERMINAL BLOCKS

15ESGRH



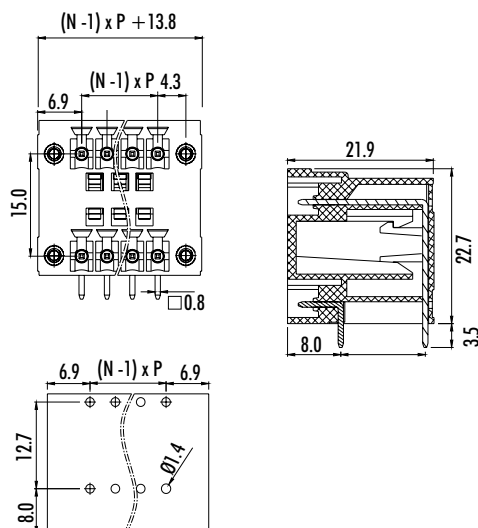
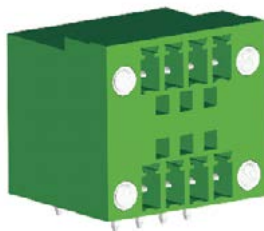
N=No. of Poles
P=Pitch



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	8A
MECHANICAL	
Operating Temp	-40°C - 105°C
DIMENSIONS	
Pitch	3.5 mm(. 138"), 3.81mm(. 150")
Poles	2*2P - 24P
MATERIAL	
Housing screw	PA66, UL94V-0
Contact Cage	Brass, Tin Plated

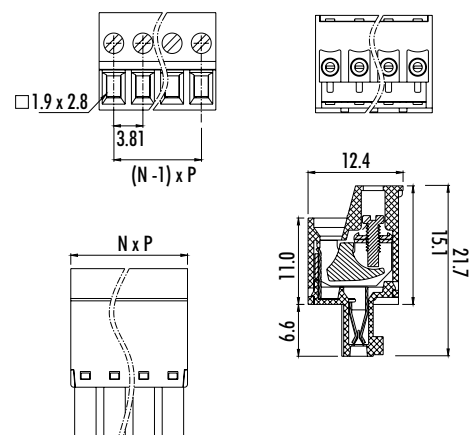
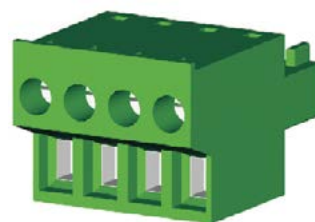
15ESGRHM



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	8A
MECHANICAL	
Operating Temp	-40°C - 105°C
DIMENSIONS	
Pitch	3.5 mm(. 138"), 3.81mm(. 150")
Poles	2*2P - 24P
MATERIAL	
Housing screw	PA66, UL94V-0
Nut	M2.5 Brass
Contact Cage	Brass, Tin Plated

15ESGKC

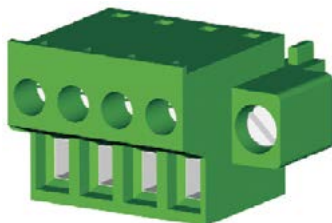


SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	8A
MECHANICAL	
Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	9mm
DIMENSIONS	
Wire range	28-16AWG
Pitch	3.5 mm(. 138"), 3.81mm(. 150")
Poles	2P - 24P
MATERIAL	
Housing screw	PA66,UL94V- OM2,Steel cr• Zn Plated
Contact Cage	Phosphor Bronze Steel, Zn Plated

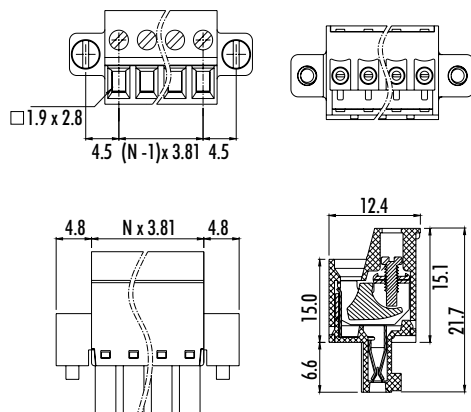
PLUGGABLE TERMINAL BLOCKS

15ESGKCM



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-40°C - 105°C
Striping length	9mm

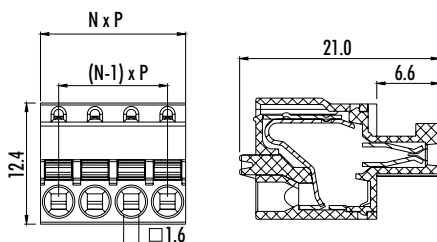
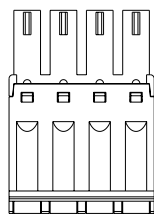
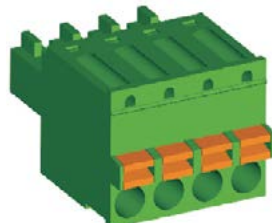
DIMENSIONS

Wire range	28-16AWG
Pitch	3.81mm(. 150")
Poles	2P - 20P

MATERIAL

Housing screw	PBT, UL94V-O M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Steel Cr ³⁺ Zn Plated

15ESGKD



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Operating Temp	-40°C - 105°C
Striping length	9mm

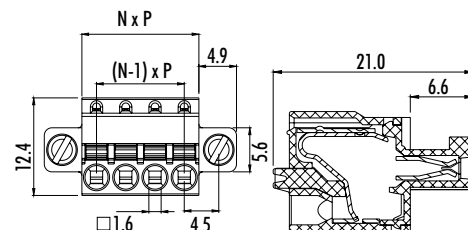
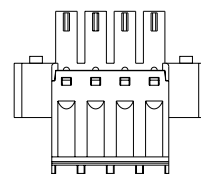
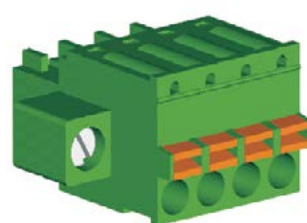
DIMENSIONS

Wire range	28-16AWG
Pitch	3.81mm(. 150")
Poles	2P - 24P

MATERIAL

Housing screw	PA66, UL94V-O
Contact Cage	Phosphor Bronze Steel, Zn Plated

15ESGKDM



SPECIFICATIONS

t

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Operating Temp	-40°C - 105°C
Striping length	9mm

DIMENSIONS

Wire range	28-16AWG
Pitch	3.5 mm(. 138"), 3.81mm(. 150")
Poles	2P - 20P

MATERIAL

Housing screw	PA66, UL94V-O
Contact Cage	Phosphor Bronze

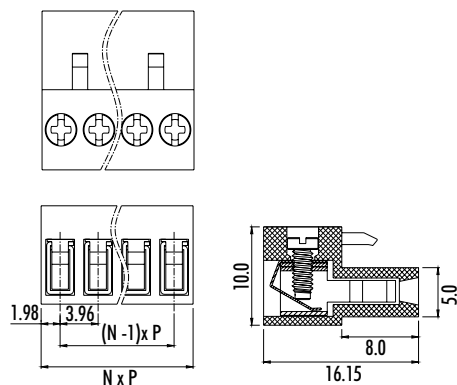
PLUGGABLE TERMINAL BLOCKS

HTSG396K



N = No. of Poles
P = Pitch

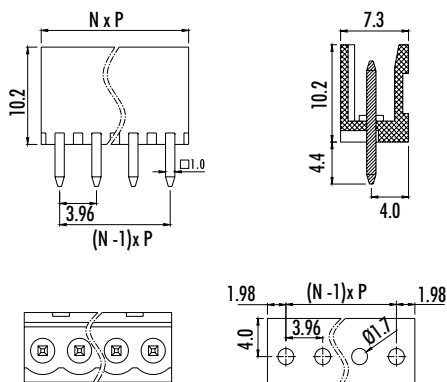
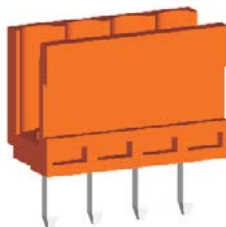
Unit: mm



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	150V
Rated Current	8A
MECHANICAL	
Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm
DIMENSIONS	
Wire range	28-14AWG
Pitch	3.96mm(0.156")
Poles	2P - 24P
MATERIAL	
Housing screw	PA66, UL94V-O M2 Steel Ni Plated
Contact Cage	Brass Tin Plated
Wire guard	Phosphor Bronze

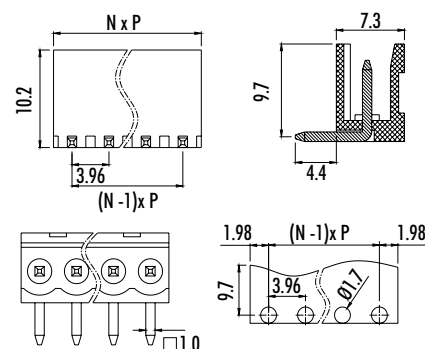
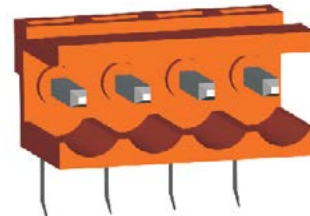
HTSG396V



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	150V
Rated Current	8A
MECHANICAL	
Operating Temp	-40°C - 105°C
DIMENSIONS	
Pitch	3.96mm(0.156")
Poles	2P-24P
MATERIAL	
Housing screw	PA66, UL94V-O
Contact Cage	Brass, Tin Plated

HTSG396R



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	150V
Rated Current	8A
MECHANICAL	
Operating Temp	-40°C - 105°C
DIMENSIONS	
Wire range	28-16AWG
Pitch	3.96mm(0.156")
Poles	2P - 24P
MATERIAL	
Housing screw	PA66, UL94V-O
Contact Cage	Brass Tin Plated

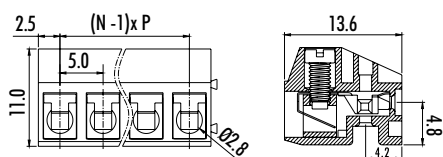
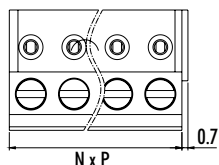
PLUGGABLE TERMINAL BLOCKS

SG332K



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-30°C - 120°C
Stripping length	5-6mm

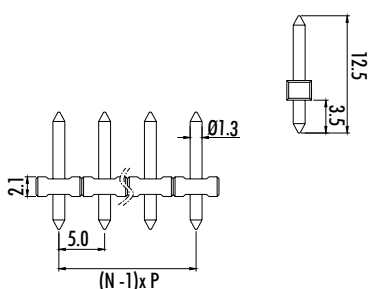
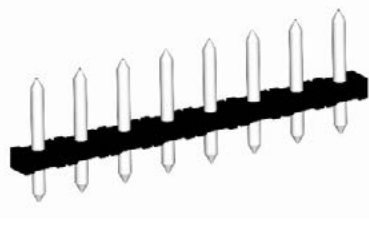
DIMENSIONS

Wire range	28-16AWG
Pitch	5.0mm(0.197")
Poles	2P,3P - 24P

MATERIAL

Housing screw	PBT,UL94V-O M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass Ni Plated
Contact Cage	Phosphor Bronze, Brass, Ni Plated

SG332J



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Operating Temp	-40°C - 105°C
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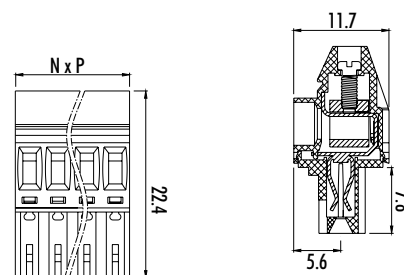
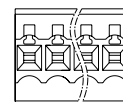
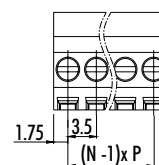
DIMENSIONS

Pitch	5.0mm(0.197")
Poles	2P,3P - 24P

MATERIAL

Housing screw	PA66+10%GF, UL94V-O
Contact Cage	Brass, Tin Plated

15ESGKB



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

DIMENSIONS

Wire range	28-16AWG
Pitch	3.5mm(0.138")
Poles	2P - 20P

MATERIAL

Housing screw	PBT,UL94V-O M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass, Ni Plated

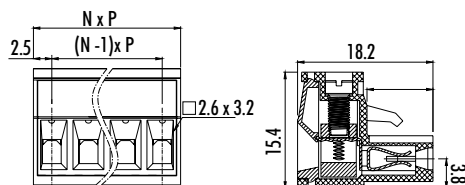
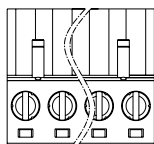
PLUGGABLE TERMINAL BLOCKS

2ESGK



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

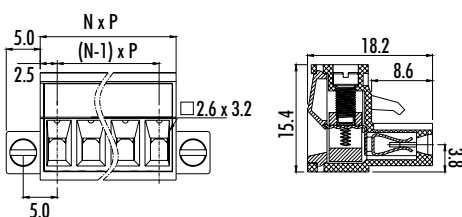
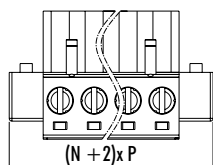
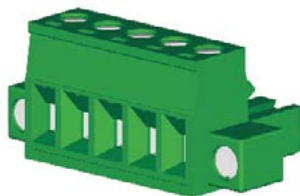
DIMENSIONS

Wire range	28-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P-24P / 2P-12P

MATERIAL

Housing screw	PA66, UL94V-O M3Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass, Ni Plated

2ESGKM



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

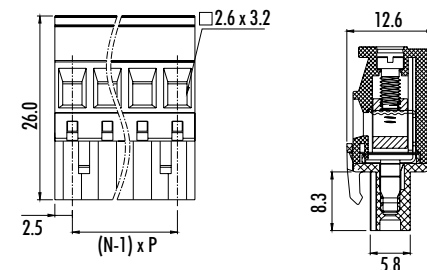
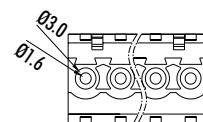
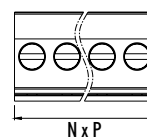
DIMENSIONS

Wire range	28-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P-24P / 2P-12P

MATERIAL

Housing screw	PA66, UL94V-O M2.5Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass, Ni Plated

2ESGKA



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

DIMENSIONS

Wire range	28-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P-24P / 2P-12P

MATERIAL

Housing screw	PA66, UL94V-O M2.5Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass, Ni Plated

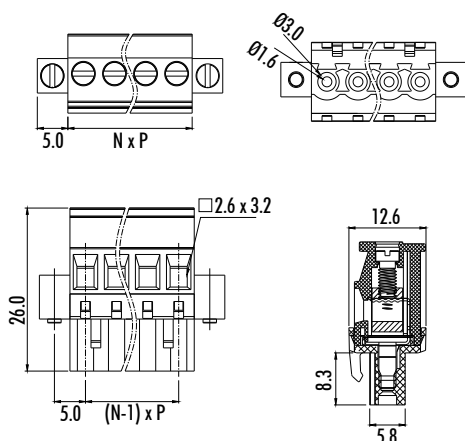
PLUGGABLE TERMINAL BLOCKS

2ESGKAM



N=No. of Poles
P=Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

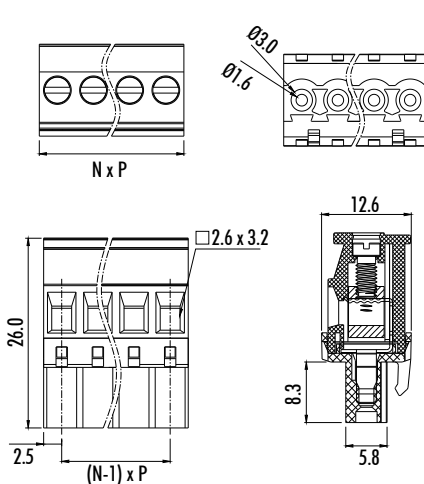
DIMENSIONS

Wire range	28-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P-24P / 2P-12P

MATERIAL

Housing screw	PA66, UL94V-O M3Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass, Ni Plated

2ESGKB



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

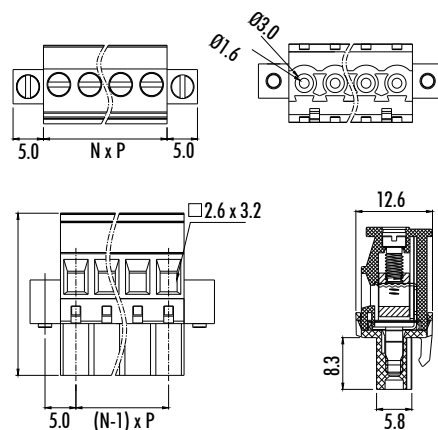
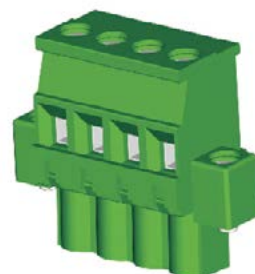
DIMENSIONS

Wire range	28-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P-24P / 2P-12P

MATERIAL

Housing screw	PA66, UL94V-O M2.5Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass, Ni Plated

2ESGKBM



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

DIMENSIONS

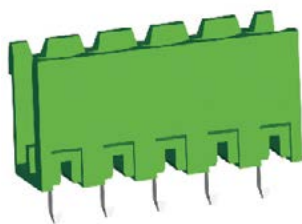
Wire range	28-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P-22P / 2P-12P

MATERIAL

Housing screw	PA66, UL94V-O M2.5Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass, Ni Plated

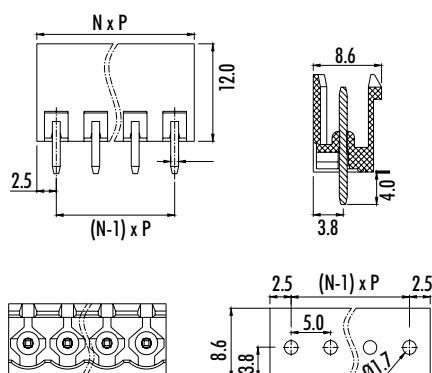
PLUGGABLE TERMINAL BLOCKS

2ESGV



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

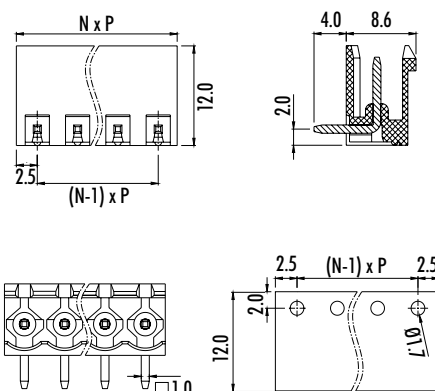
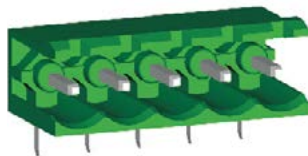
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
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Poles	2P-24P / 2P-12P
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MATERIAL

Housing screw	PA66, UL94V-O
Contact Cage	Brass, Ni Plated

2ESGR



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

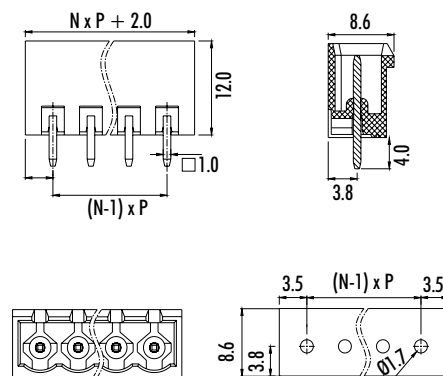
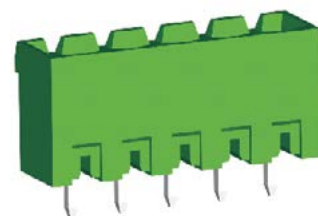
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
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Poles	2P-24P / 2P-12P
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MATERIAL

Housing screw	PA66, UL94V-O
Contact Cage	Brass, Ni Plated

2ESGVC



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Operating Temp	-40°C - 105°C
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Stripping length	7mm
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DIMENSIONS

Wire range	28-12AWG
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Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
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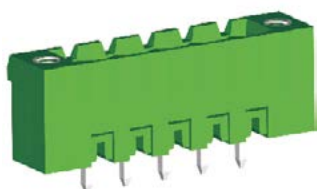
Poles	2P-24P / 2P-12P
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MATERIAL

Housing screw	PA66, UL94V-O
Contact Cage	Brass, Ni Plated

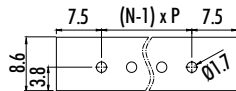
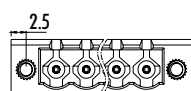
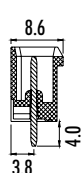
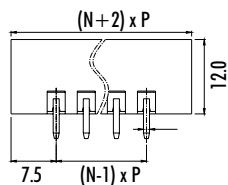
PLUGGABLE TERMINAL BLOCKS

2ESGVM



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

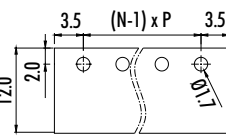
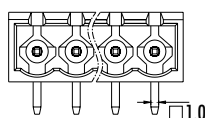
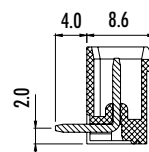
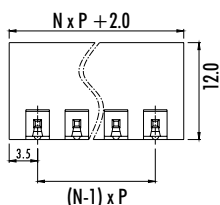
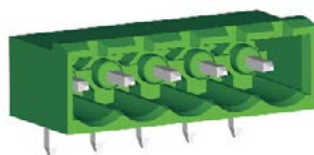
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
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Poles	2P-24P / 2P-12P
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MATERIAL

Housing screw	PA66, UL94V-0
Nut	M2.5 Brass
Contact Cage	Brass, Ni Plated

2ESGRC



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Operating Temp	-40°C - 105°C
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Stripping length	7mm
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DIMENSIONS

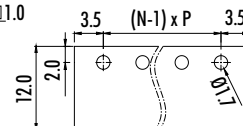
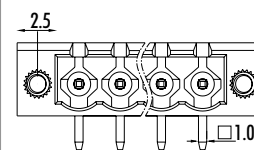
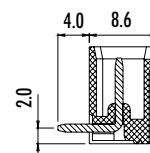
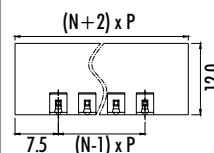
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
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Poles	2P-24P / 2P-12P
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MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass, Ni Plated

2ESGRM



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Operating Temp	-40°C - 105°C
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Stripping length	7mm
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DIMENSIONS

Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
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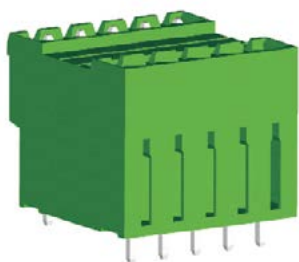
Poles	2P-24P / 2P-12P
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MATERIAL

Housing screw	PA66, UL94V-0
Nut	M2.5 Brass
Contact Cage	Brass, Ni Plated

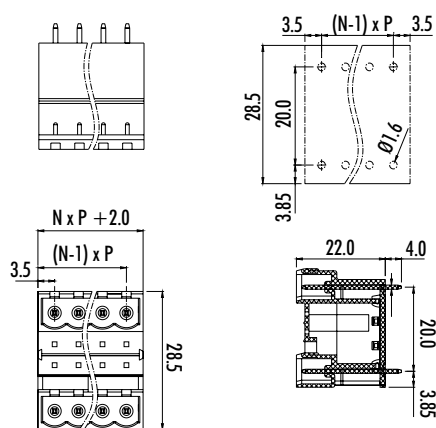
PLUGGABLE TERMINAL BLOCKS

2ESGVH



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

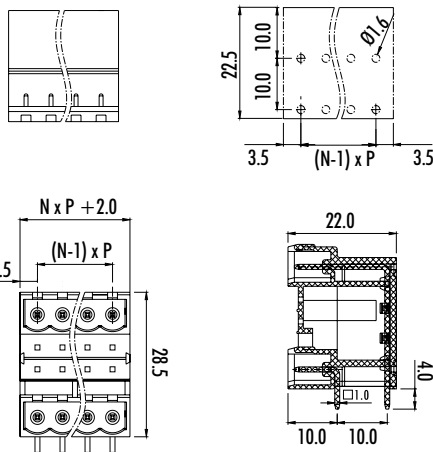
Pitch	5.0mm(0.197") 5.08mm(0.200")
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Poles	2*(2P - 24P)
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MATERIAL

Housing screw	PA66, UL94V-O
Contact Cage	Brass, Tin Plated

2ESGRH



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

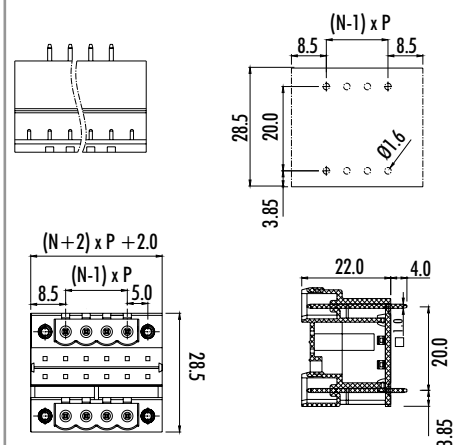
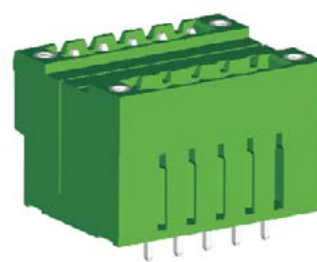
Pitch	5.0mm(0.197") 5.08mm(0.200")
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Poles	2*(2P - 24P)
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MATERIAL

Housing screw	PA66, UL94V-O
Contact Cage	Brass, Tin Plated

2ESGVHM



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

Pitch	5.0mm(0.197") 5.08mm(0.200")
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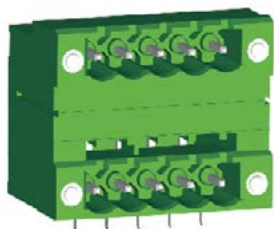
Poles	2*(2P - 24P)
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MATERIAL

Housing screw	PA66, UL94V-O
Nut	M2.5 Brass
Contact Cage	Brass, Tin Plated

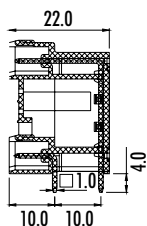
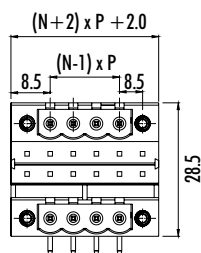
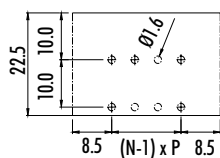
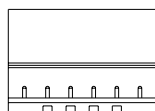
PLUGGABLE TERMINAL BLOCKS

2ESGRHM



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

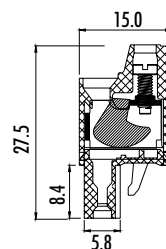
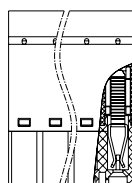
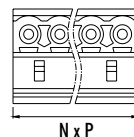
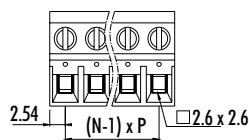
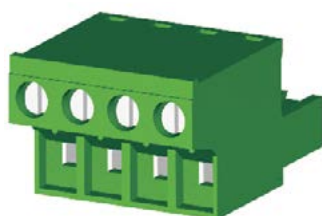
Pitch	5.0mm(0.197") 5.08mm(0.200")
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Poles	2*(2P - 24P)
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MATERIAL

Housing screw	PA66, UL94V-0
Nut	M2.5 Brass
Contact Cage	Brass, Tin Plated

2ESGKC



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C

Stripping length	10mm
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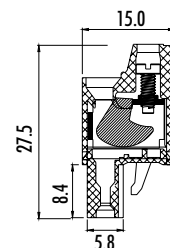
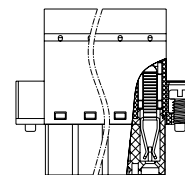
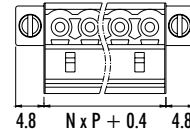
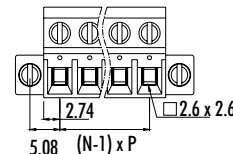
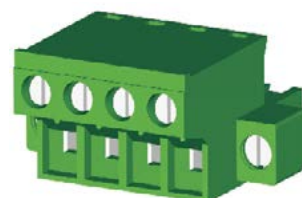
DIMENSIONS

Wire range	28-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200")
Poles	2P-24P 2P-12P

MATERIAL

Housing screw	PA66, UL94V-0 M2.5Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Steel

2ESGKCM



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C

Stripping length	10mm
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DIMENSIONS

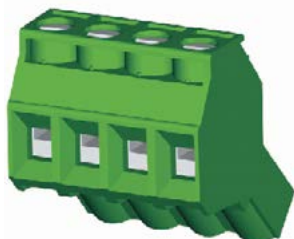
Wire range	28-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200")
Poles	2P-24P 2P-12P

MATERIAL

Housing screw	PA66, UL94V-0 M2.5Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Steel

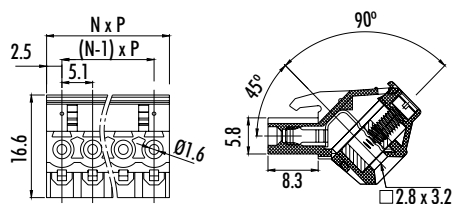
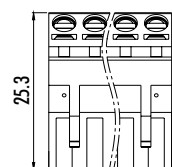
PLUGGABLE TERMINAL BLOCKS

2ESGKL



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

DIMENSIONS

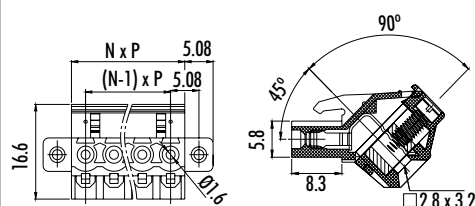
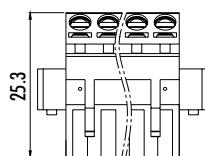
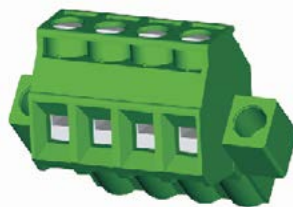
Wire range	24-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200")

Poles	2P-24P
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MATERIAL

Housing screw	PA66, UL94V-O M2.5Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass Ni Plated

2ESGKLM



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

DIMENSIONS

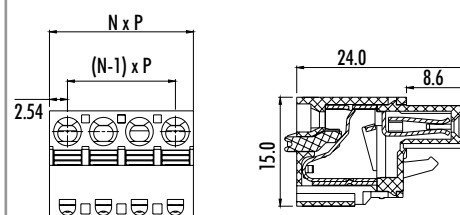
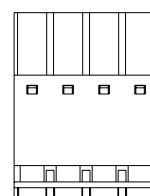
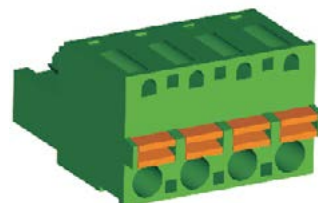
Wire range	24-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200")

Poles	2P - 22P
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MATERIAL

Housing screw	PA66, UL94V-O M2.5Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass Ni Plated

2ESGKD



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	10mm

DIMENSIONS

Wire range	26-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")

Poles	2P - 16P 2P - 12P
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MATERIAL

Housing screw	PA66, UL94V-O
Contact Cage	Phosphor Bronze Brass, Ni Plated

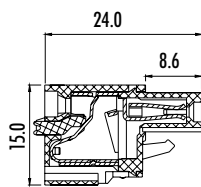
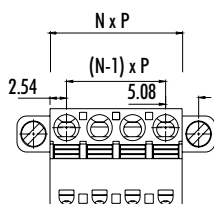
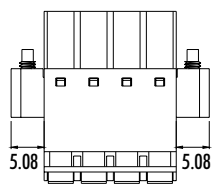
PLUGGABLE TERMINAL BLOCKS

2ESGKDM



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Operating Temp	-40°C - 105°C
Stripping length	10mm

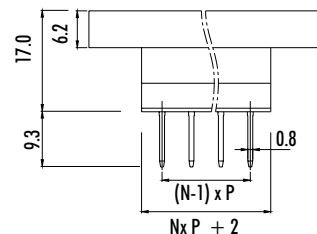
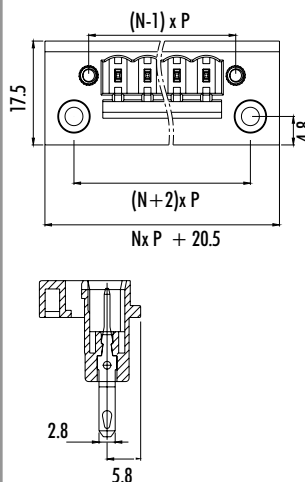
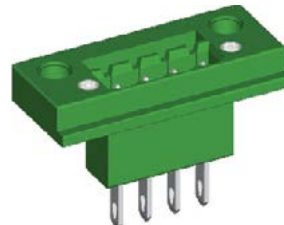
DIMENSIONS

Wire range	26-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P- 16P 2P - 12P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Phosphor Bronze Steel

2CSGB



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Operating Temp	-40°C - 105°C
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DIMENSIONS

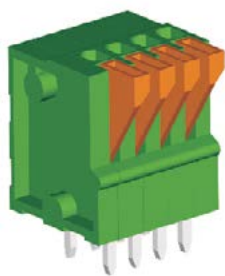
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P- 16P 2P - 12P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass Tin Plated

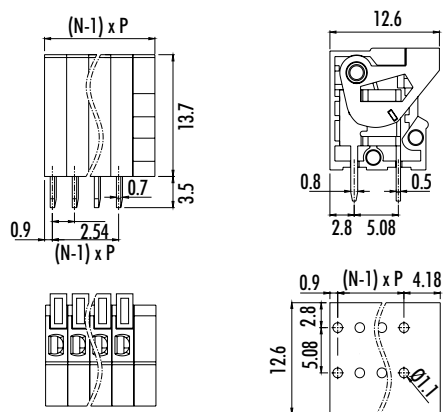
SCREWLESS TERMINAL BLOCKS

SG141V



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	150V
Rated Current	2A

MECHANICAL

Operating Temp	-40°C - 105°C
Striping length	11mm

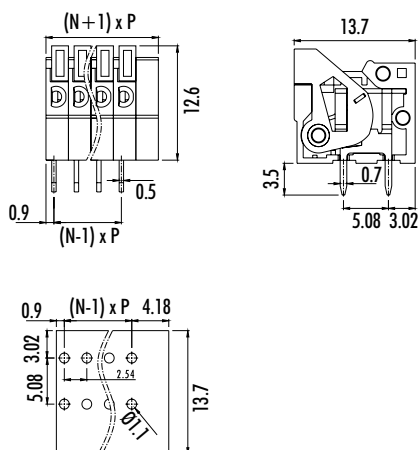
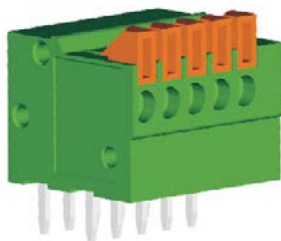
DIMENSIONS

Wire range	24-20AWG
Pitch	2.54mm(0.100")
Poles	2P- 24P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass, Tin Plated Steel

SG141R



SPECIFICATIONS

ELECTRICAL

Rated Voltage	150V
Rated Current	2A

MECHANICAL

Operating Temp	-40°C - 105°C
Striping length	11mm

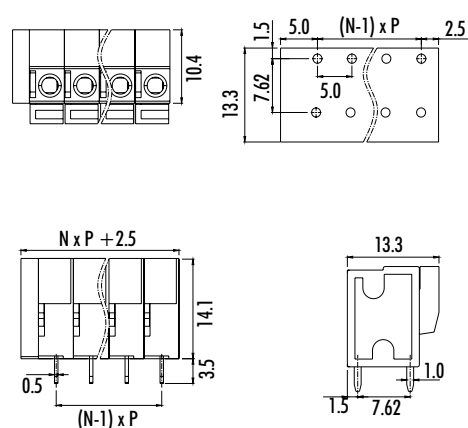
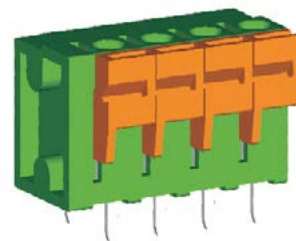
DIMENSIONS

Wire range	24-20AWG
Pitch	2.54mm(0.100")
Poles	2P- 24P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass, Tin Plated Steel

SG142V



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Operating Temp	-40°C - 105°C
Striping length	10mm

DIMENSIONS

Wire range	22-16AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")

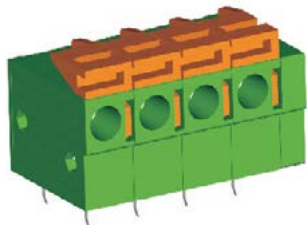
Poles	2P- 24P
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MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass, Tin Plated Steel

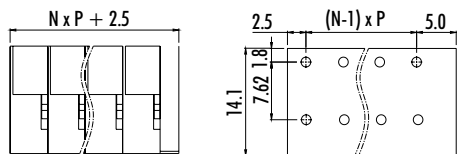
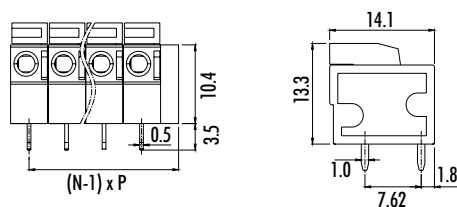
SCREWLESS TERMINAL BLOCKS

SG142R



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Operating Temp	-40°C - 105°C
Stripping length	10mm

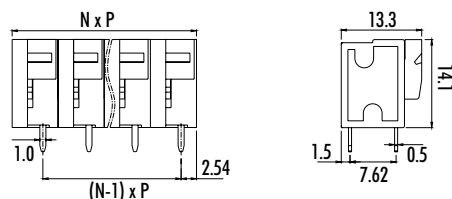
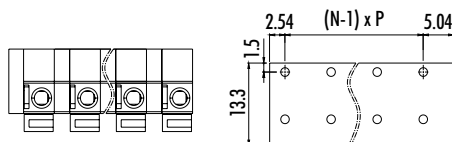
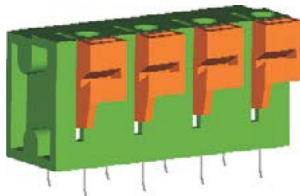
DIMENSIONS

Wire range	22-14AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P- 24P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass, Tin Plated Steel

SG142V



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Operating Temp	-40°C - 105°C
Stripping length	10mm

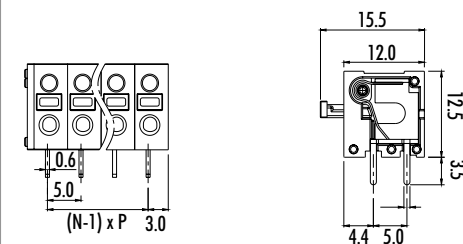
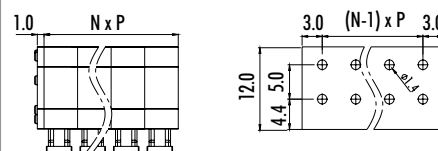
DIMENSIONS

Wire range	22-16AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P- 24P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass, Tin Plated Steel

SG211R



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	*A

MECHANICAL

Operating Temp	-40°C - 105°C
Stripping length	8-9mm

DIMENSIONS

Wire range	22-16AWG
Pitch	3.5mm(0.138") 5.00mm(0.197")
Poles	2P- 24P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass, Tin Plated Steel

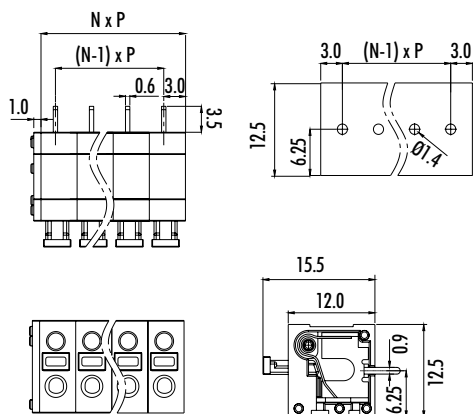
SCREWLESS TERMINAL BLOCKS

SG211V



N=No. of Poles
P=Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	8A

MECHANICAL

Operating Temp	-40°C - 105°C
Stripping length	8-9mm

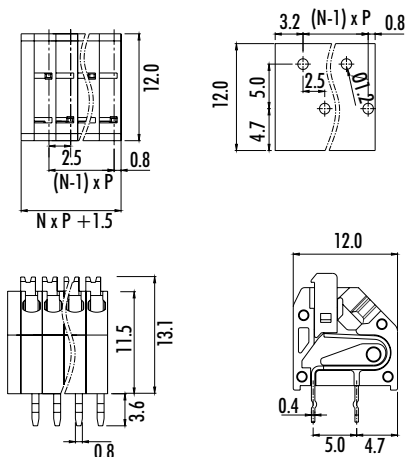
DIMENSIONS

Wire range	22-16AWG
Pitch	3.5mm(0.138") 5.00mm(0.197")
Poles	2P- 24P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass, Tin Plated Steel

SG250



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	2A

MECHANICAL

Operating Temp	-40°C - 105°C
Stripping length	8.5-9.5mm

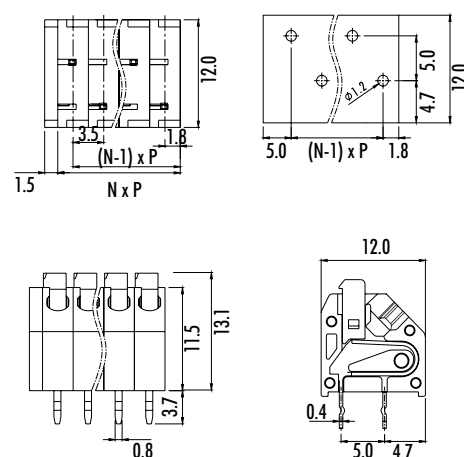
DIMENSIONS

Wire range	24-20AWG
Pitch	2.5mm(0.98") 2.54mm(0.100")
Poles	2P- 24P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Phosphor Bronze Steel

SG250L



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	7A

MECHANICAL

Operating Temp	-40°C - 105°C
Stripping length	8.5-9.5mm

DIMENSIONS

Wire range	22-18AWG
Pitch	3.5mm(0.138") 7.00mm(0.276")
Poles	2P- 24P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Phosphor Bronze Steel

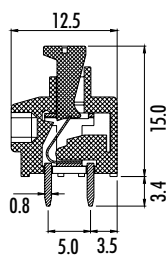
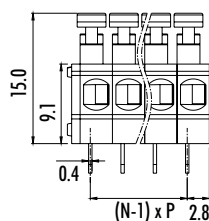
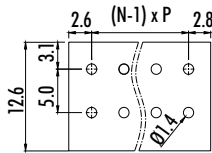
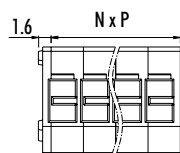
SCREWLESS TERMINAL BLOCKS

SG235



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	5A

MECHANICAL

Operating Temp	-40°C - 105°C
Striping length	9-10mm

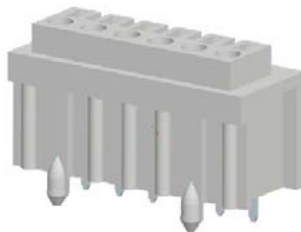
DIMENSIONS

Wire range	22-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P- 24P

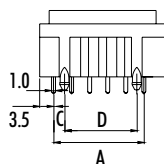
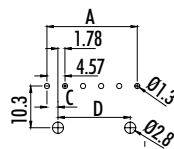
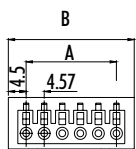
MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Phosphor Bronze Tin Plated

SG295



No. of Pos.	A	B	C	D
3	9.14	18.14	N/A	14.13
4	13.71	22.11	N/A	18.29
5	18.28	27.28	2.79	18.29
6	22.85	31.85	2.79	18.29
7	27.42	36.42	1.37	18.29
8	31.99	41.01	1.37	18.29
9	36.56	45.57	11.94	18.29
10	41.13	40.14	11.94	18.29



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	2A

MECHANICAL

Operating Temp	-40°C - 105°C
Striping length	8-9mm

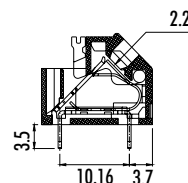
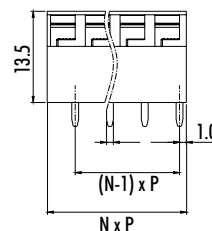
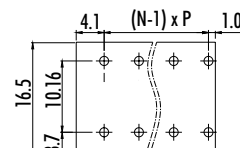
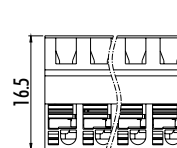
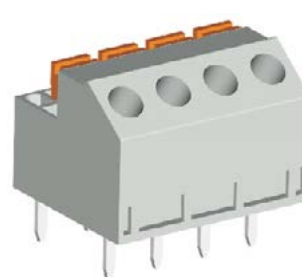
DIMENSIONS

Wire range	24-18AWG
Pitch	4.75mm(0.180")
Poles	3P-10P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Phosphor Bronze Tin Plated

SG237



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Operating Temp	-40°C - 105°C
Striping length	10mm

DIMENSIONS

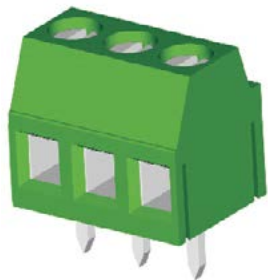
Wire range	22-16AWG
Pitch	5.08mm(0.200")
Poles	2P- 7P

MATERIAL

Housing screw	PA66, UL94V-0
Contact Cage	Brass Tin Plated

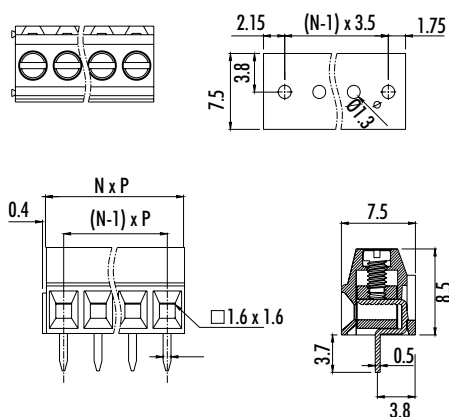
PCB TERMINAL BLOCKS

SG381



N=No. of Poles
P=Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	150V
Rated Current	10A

MECHANICAL

Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	5mm

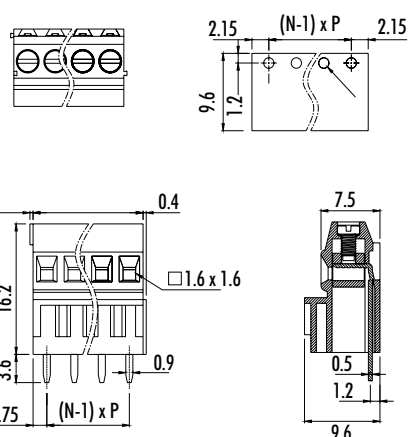
DIMENSIONS

Wire range	26-16AWG
Pitch	3.5 mm(0.138"), 3.81mm(0.150")
Poles	2P, 3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass Ni Plated

SG381H



SPECIFICATIONS

ELECTRICAL

Rated Voltage	150V
Rated Current	10A

MECHANICAL

Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	5mm

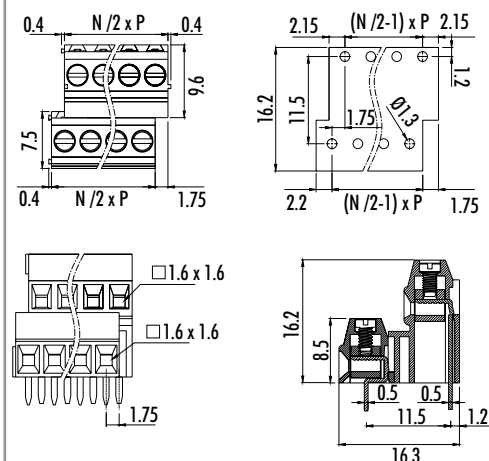
DIMENSIONS

Wire range	26-16AWG
Pitch	3.5 mm(0.138"), 3.81mm(0.150")
Poles	2P, 3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass Ni Plated

SG381B



SPECIFICATIONS

ELECTRICAL

Rated Voltage	150V
Rated Current	10A

MECHANICAL

Torque	0.2Nm (1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	5mm

DIMENSIONS

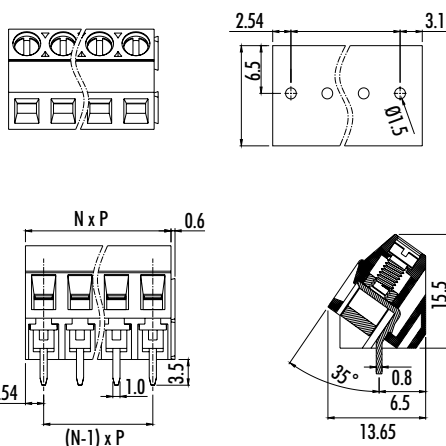
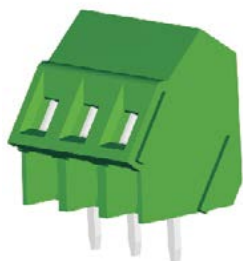
Wire range	26-16AWG
Pitch	3.5 mm(0.138"), 3.81mm(0.150")
Poles	2*(2P,3P-25P)

MATERIAL

Housing screw	PA66, UL94V-O, M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass Ni Plated

PCB TERMINAL BLOCKS

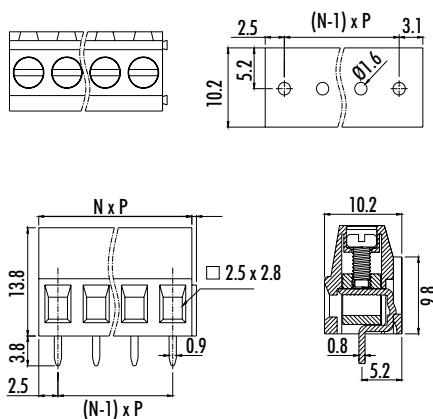
SG103L



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	10A
MECHANICAL	
Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm
DIMENSIONS	
Wire range	24-12AWG
Pitch	5.00mm (0.197") 7.50mm (0.295")
Poles	2P,3P-24P
MATERIAL	
Housing screw	PA66, UL94V-O, M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass Ni Plated

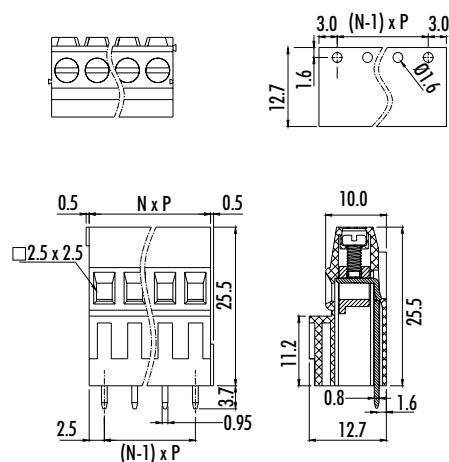
SG500



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	10A
MECHANICAL	
Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm
DIMENSIONS	
Wire range	24-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200")
Poles	2P,3P-24P
MATERIAL	
Housing screw	PA66, UL94V-O, M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass Ni Plated

SG500H



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	20A
MECHANICAL	
Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm
DIMENSIONS	
Wire range	28-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200")
Poles	2P,3P-24P
MATERIAL	
Housing screw	PA66, UL94V-O, M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Phosphor Bronze Brass Ni Plated

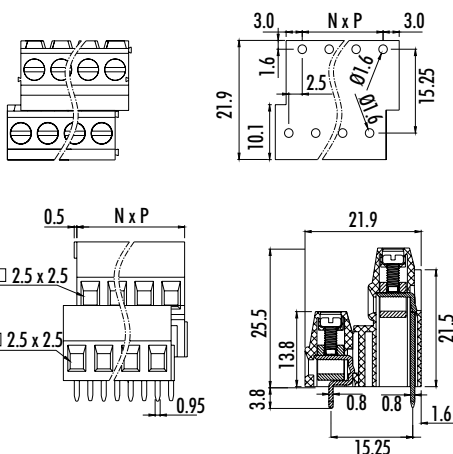
PCB TERMINAL BLOCKS

SG500B



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

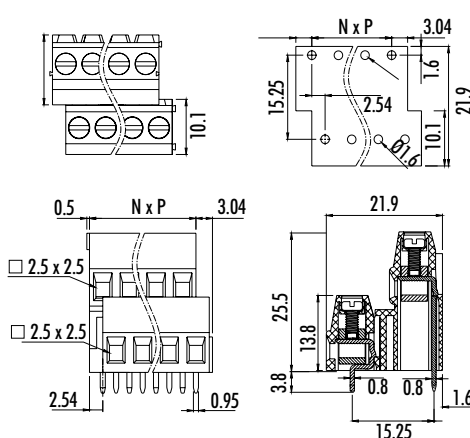
DIMENSIONS

Wire range	24-12AWG
Pitch	5.00mm (0.197") 5.08mm(0.200")
Poles	2*(2P,3P-24P)

MATERIAL

Housing screw	PA66, UL94V-O, M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Brass Ni Plated

SG500A



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

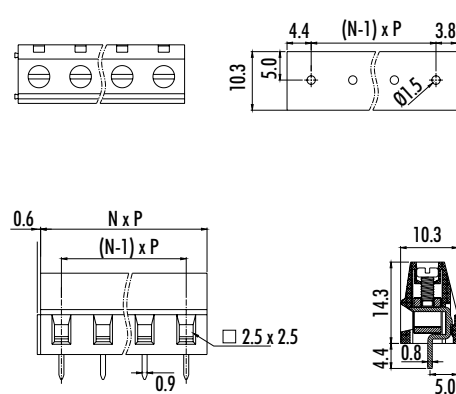
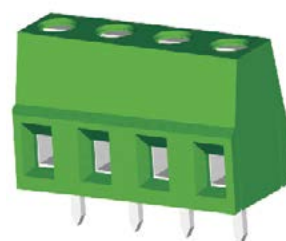
DIMENSIONS

Wire range	24-12AWG
Pitch	5.00mm (0.197") 5.08mm(0.200")
Poles	2*(2P,3P-24P)

MATERIAL

Housing screw	PA66, UL94V-O, M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Brass Ni Plated

SG128



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

DIMENSIONS

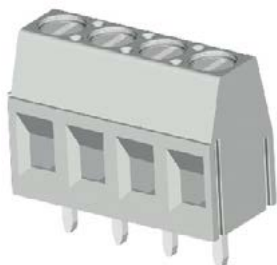
Wire range	24-12AWG
Pitch	5.00mm (0.197") 7.50mm(0.295")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Brass Ni Plated

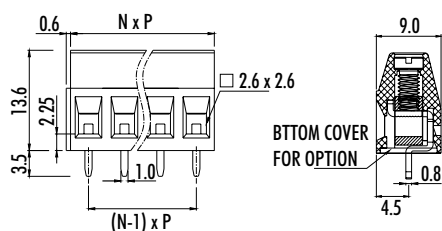
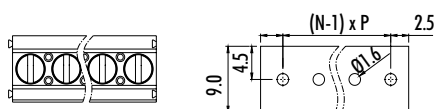
PCB TERMINAL BLOCKS

SG125



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

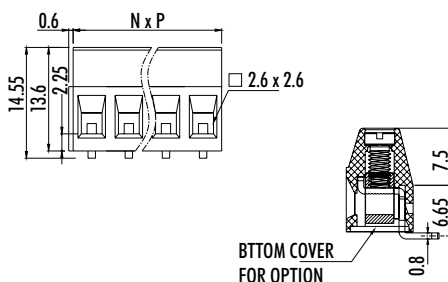
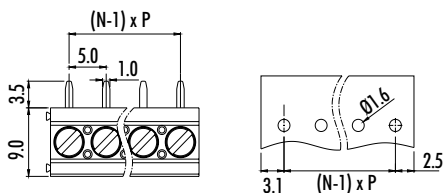
DIMENSIONS

Wire range	24-12AWG
Pitch	5.00mm (0.197")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Brass Ni Plated

SG125R



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

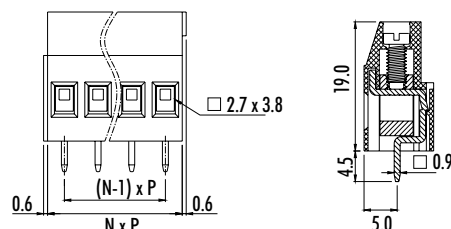
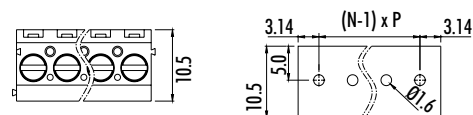
DIMENSIONS

Wire range	24-12AWG
Pitch	5.00mm (0.197")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Brass Ni Plated

SG129



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	20A

MECHANICAL

Torque	0.5Nm(4.4Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

DIMENSIONS

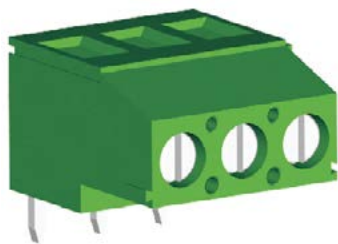
Wire range	26-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M3 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Brass Ni Plated

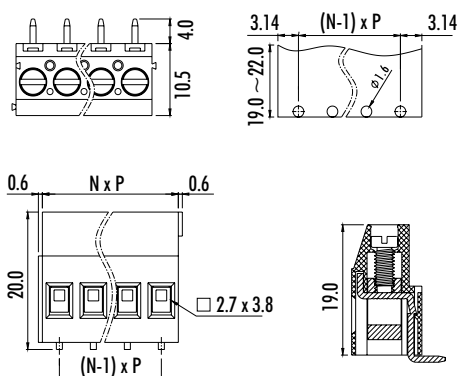
PCB TERMINAL BLOCKS

SG129R



N = No. of Poles
P = Pitch

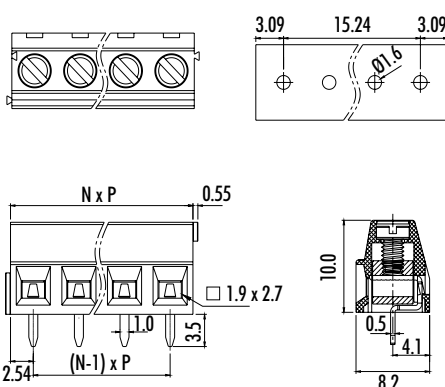
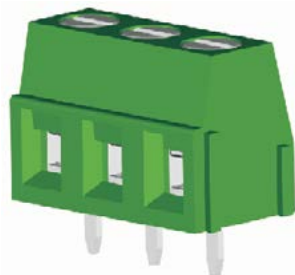
Unit: mm



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	20A
MECHANICAL	
Torque	0.5Nm(4.4Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm
DIMENSIONS	
Wire range	26-12AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P,3P-24P
MATERIAL	
Housing screw	PA66, UL94V-O, M3 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Brass Ni Plated

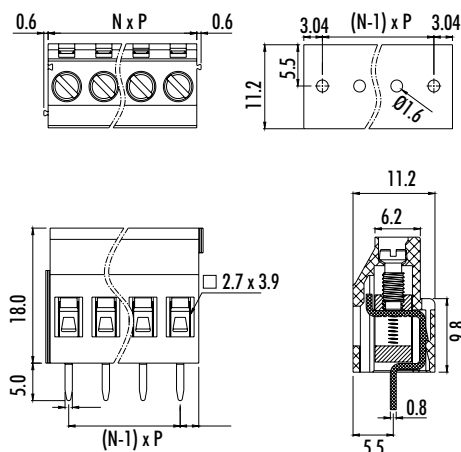
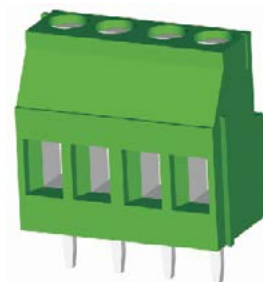
SG127



SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	12A
MECHANICAL	
Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	6mm
DIMENSIONS	
Wire range	26-14AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P,3P-24P
MATERIAL	
Housing screw	PA66, UL94V-O, M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Brass Ni Plated

SG130

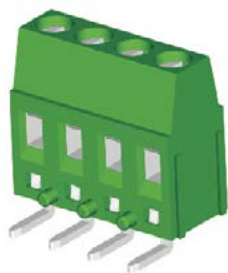


SPECIFICATIONS

ELECTRICAL	
Rated Voltage	300V
Rated Current	20A
MECHANICAL	
Torque	0.5Nm(4.4Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm
DIMENSIONS	
Wire range	26-14AWG
Pitch	5.0mm(0.197") 5.08mm(0.200") 7.5mm(0.295") 7.62mm(0.300")
Poles	2P,3P-24P
MATERIAL	
Housing screw	PA66, UL94V-O, M3 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Brass Ni Plated

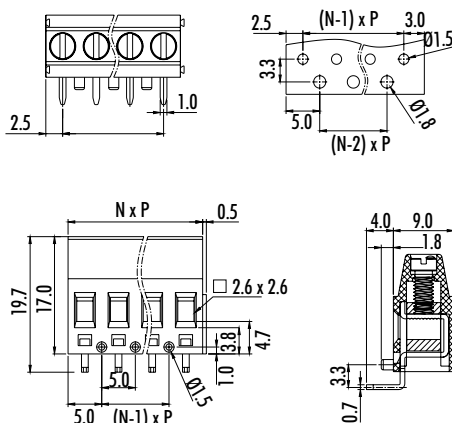
PCB TERMINAL BLOCKS

SG128RO



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	7mm

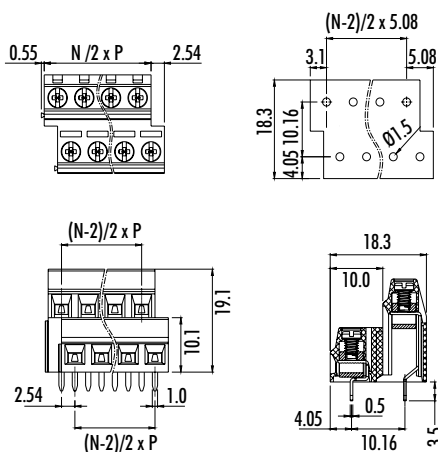
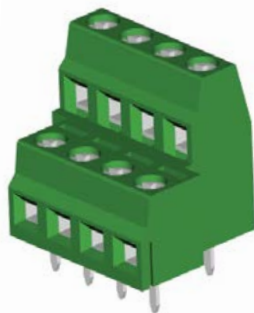
DIMENSIONS

Wire range	24-12AWG
Pitch	5.00mm (0.197")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Brass Ni Plated

SG127A



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	12A

MECHANICAL

Torque	0.4Nm(3.5Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	6mm

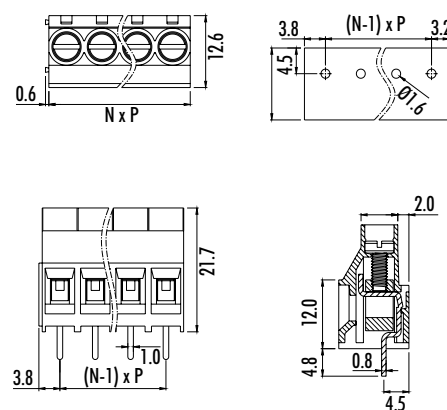
DIMENSIONS

Wire range	26-14AWG
Pitch	5.0mm(0.197") 5.08mm(0.200")
Poles	2*(2P,3P-24P)

MATERIAL

Housing screw	PA66, UL94V-O, M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Brass Ni Plated

SG636



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	30A

MECHANICAL

Torque	0.5Nm(4.4Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	8mm

DIMENSIONS

Wire range	26-10AWG
Pitch	6.35mm(0.250") 7.62mm(0.300") 9.52mm(0.374")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M3 Steel, Cr ³⁺ Zn Plated
Contact Cage	Copper, Tin Plated Brass Ni Plated

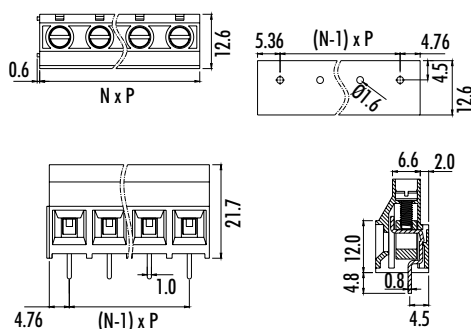
PCB TERMINAL BLOCKS

SG950



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	30A

MECHANICAL

Torque	
Operating Temp	-40°C - 105°C
Stripping length	8-9mm

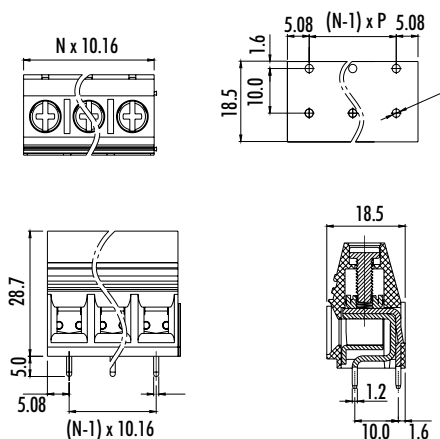
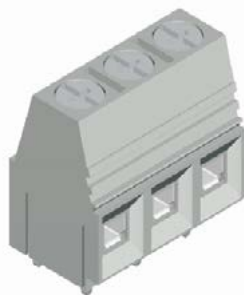
DIMENSIONS

Wire range	26-12AWG
Pitch	9.52mm(0.374")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M3 Steel, Cr3+ Zn Plated
Contact Cage	Copper Tin Plate Brass Ni Plated

SG136



SPECIFICATIONS

ELECTRICAL

Rated Voltage	600V
Rated Current	50A

MECHANICAL

Torque	
Operating Temp	-40°C - 105°C
Stripping length	10mm

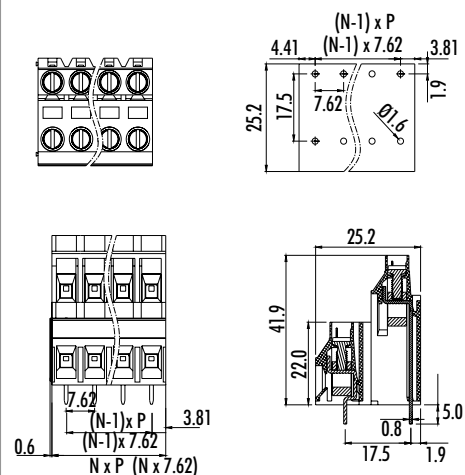
DIMENSIONS

Wire range	20-6AWG
Pitch	10.16mm(0.400")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M4 Steel, Cr3+ Zn Plated
Contact Cage	Copper Tin Plate Brass Ni Plated

SG636C



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	30A

MECHANICAL

Torque	0.5Nm(4.4Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	8mm

DIMENSIONS

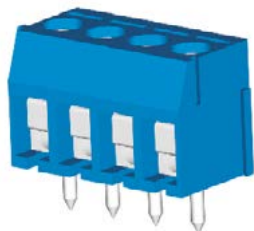
Wire range	26-10AWG
Pitch	6.35mm(0.250") 9.52mm(0.374")
Poles	2*(2P,3P-24P)

MATERIAL

Housing screw	PA66, UL94V-O, M3 Steel, Cr3+ Zn Plated
Contact Cage	Copper Tin Plate Brass Ni Plated

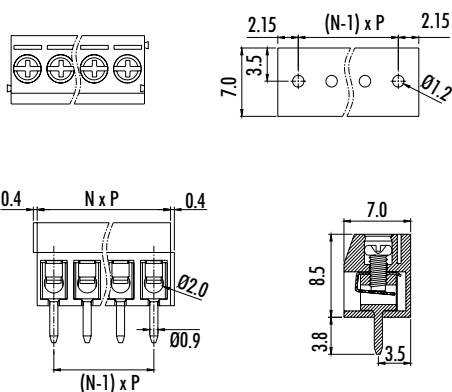
PCB TERMINAL BLOCKS

SG340



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	30A

MECHANICAL

Torque	0.2Nm(1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	5-6mm

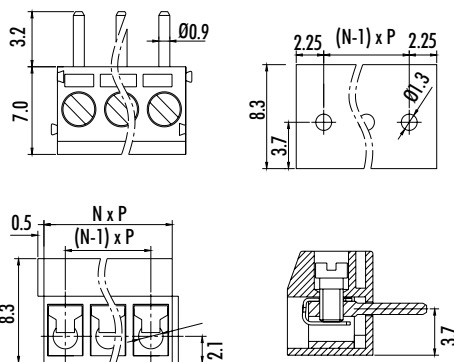
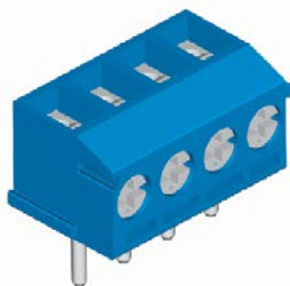
DIMENSIONS

Wire range	24-18AWG
Pitch	3.5mm(0.138") 3.81mm(0.150")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

SG340R



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	7A

MECHANICAL

Torque	0.2Nm(1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	5-6mm

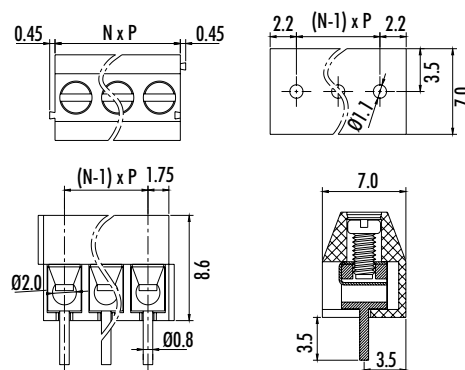
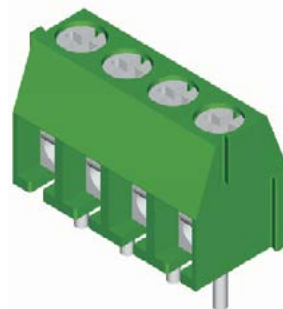
DIMENSIONS

Wire range	24-18AWG
Pitch	3.5mm(0.138") 3.81mm(0.150")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

SG350



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	7A

MECHANICAL

Torque	0.2Nm(1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	5-6mm

DIMENSIONS

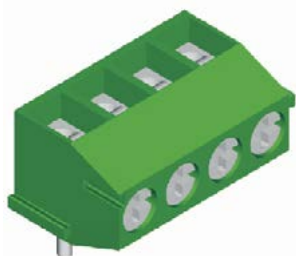
Wire range	24-18AWG
Pitch	3.5mm(0.138") 3.81mm(0.150")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

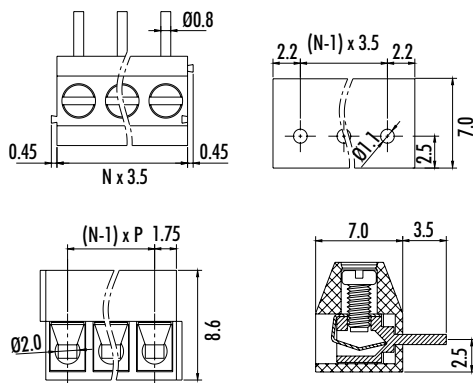
PCB TERMINAL BLOCKS

SG350R



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	7A

MECHANICAL

Torque	0.2Nm(1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	5-6mm

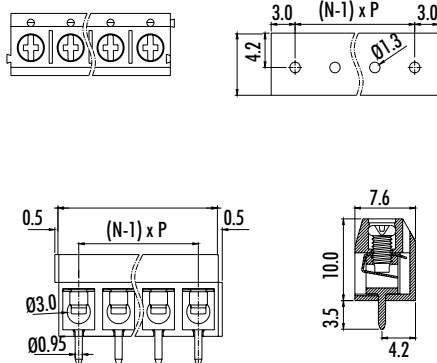
DIMENSIONS

Wire range	24-18AWG
Pitch	3.5mm(0.138") 3.96mm(0.156")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M2 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

SG301



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.2Nm(1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	5-6mm

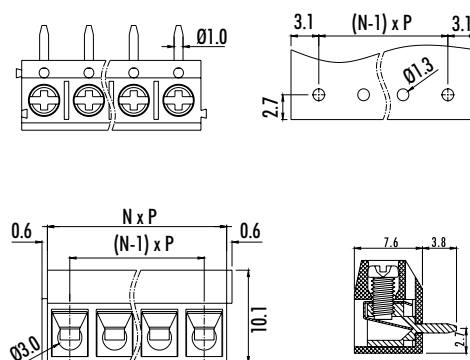
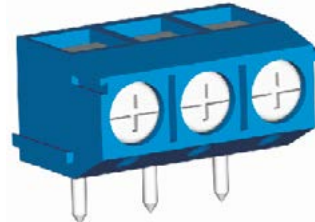
DIMENSIONS

Wire range	22-14AWG
Pitch	5.0mm(0.197") 5.08mm(0.200")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

SG301R



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.2Nm(1.7Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	5-6mm

DIMENSIONS

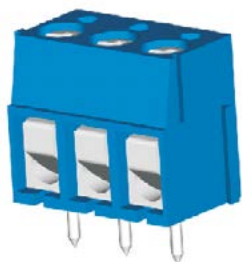
Wire range	22-14AWG
Pitch	5.0mm(0.197") 5.08mm(0.200")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O, M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

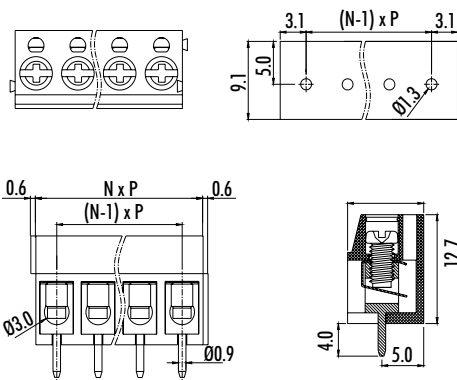
PCB TERMINAL BLOCKS

SG300



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.5Nm(4.4 Lb-In.)
Operating Temp	-30°C - 120°C
Stripping length	5-6mm

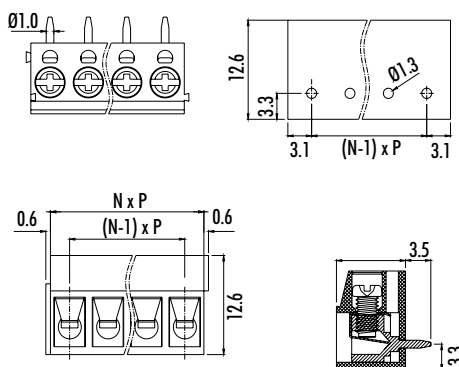
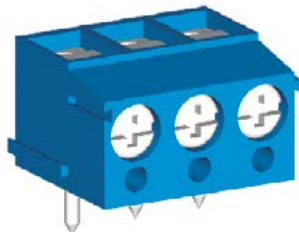
DIMENSIONS

Wire range	22-14AWG
Pitch	5.0mm(0.197") 7.5mm(0.295")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O M3 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

SG300R



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.5Nm(4.4 Lb-In.)
Operating Temp	-30°C - 120°C
Stripping length	5-6mm

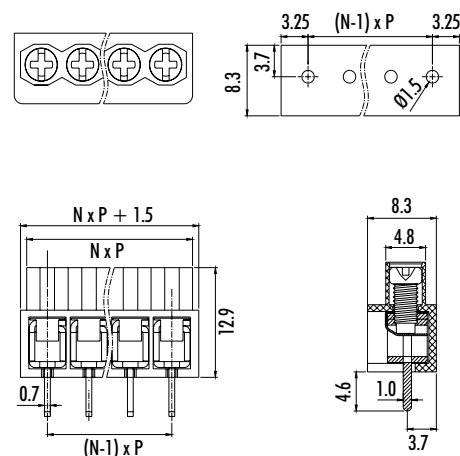
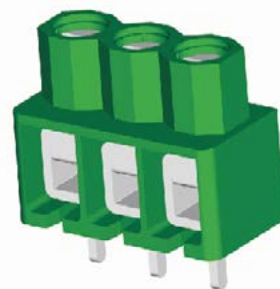
DIMENSIONS

Wire range	22-14AWG
Pitch	5.0mm(0.197") 7.5mm(0.295")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O M3 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

SG166



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.5Nm(4.4 Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	6-7mm

DIMENSIONS

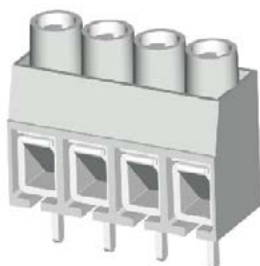
Wire range	22-12AWG
Pitch	5.0mm(0.197")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O M3 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

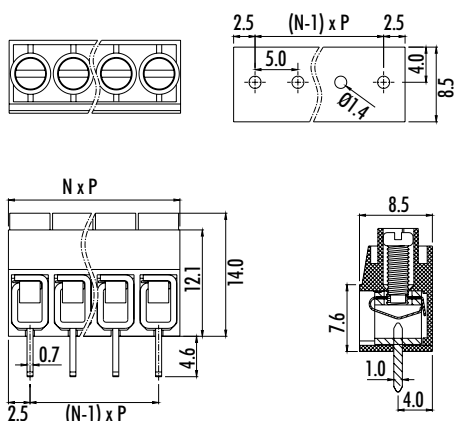
PCB TERMINAL BLOCKS

SG167



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.4Nm(3.5 Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	6-7mm

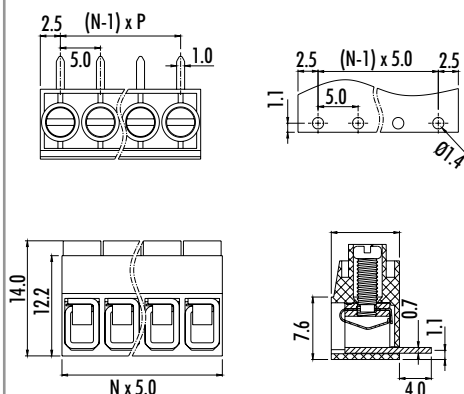
DIMENSIONS

Wire range	22-12AWG
Pitch	5.0mm(0.197") 7.62mm(0.300")
Poles	2P-12P

MATERIAL

Housing screw	PA66, UL94V-O M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

SG167R



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.4Nm(3.5 Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	6-7mm

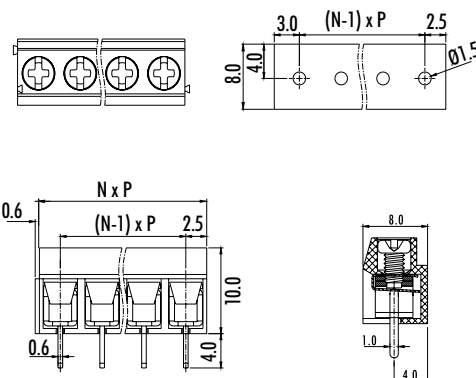
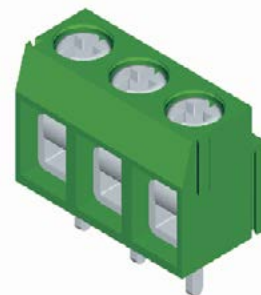
DIMENSIONS

Wire range	22-12AWG
Pitch	5.0mm(0.197") 7.62mm(0.300")
Poles	2P-12P

MATERIAL

Housing screw	PA66, UL94V-O M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

SG126



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5 Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	6-7mm

DIMENSIONS

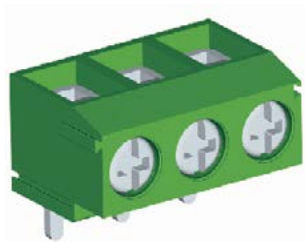
Wire range	26-14AWG
Pitch	5.0mm(0.197")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O M2.5 Steel, Cr ³⁺ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

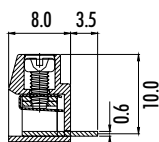
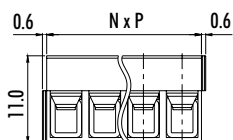
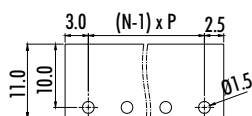
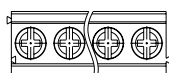
PCB TERMINAL BLOCKS

SG126R



N=No. of Poles
P=Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	10A

MECHANICAL

Torque	0.4Nm(3.5 Lb-In.)
Operating Temp	-40°C - 105°C
Stripping length	6-7mm

DIMENSIONS

Wire range	22-14AWG
Pitch	5.0mm(0.197") 7.5mm(0.295")
Poles	2P,3P-24P

MATERIAL

Housing screw	PA66, UL94V-O M2.5 Steel, Cr3+ Zn Plated
Contact Cage	Brass Tin Plated Phosphor Bronze

TERMINAL BLOCKS COLLECTION

PLUGGABLE TERMINAL BLOCKS



BARRIER TERMINAL BLOCKS



SCREWLESS TERMINAL BLOCKS

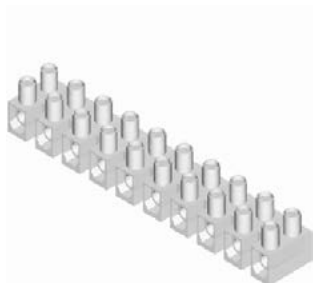


EUROSTYLE TERMINAL BLOCKS



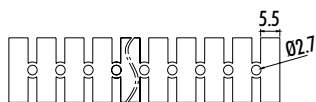
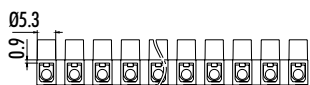
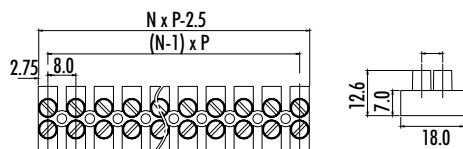
EUROSTYLE TERMINAL BLOCKS

SGPA8F



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	600V
Rated Current	20A

MECHANICAL

Operating Temp	-40°C - 110°C
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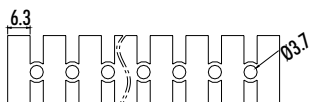
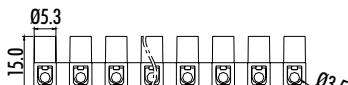
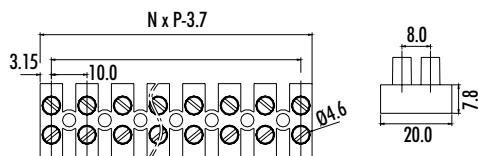
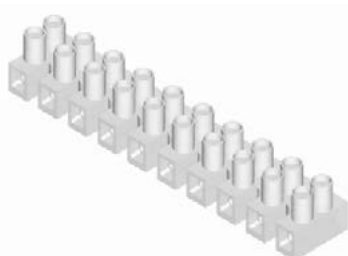
DIMENSIONS

Wire range	12-22AWG
Pitch	8.2mm(0.323")
Poles	2P - 12P

MATERIAL

Housing screw	PA66, UL94V-2 M2.6 x 5 Steel Cr ³⁺ Zn Plated
Contact Cage	Copper strip Cr ³⁺ Zn Plated

SGPA10F



SPECIFICATIONS

ELECTRICAL

Rated Voltage	600V
Rated Current	30A

MECHANICAL

Operating Temp	-40°C - 110°C
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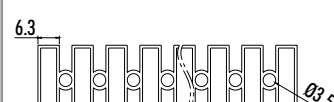
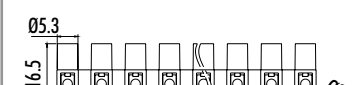
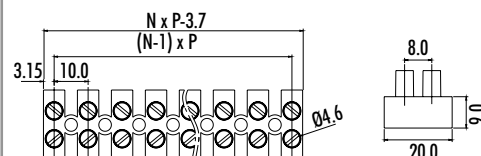
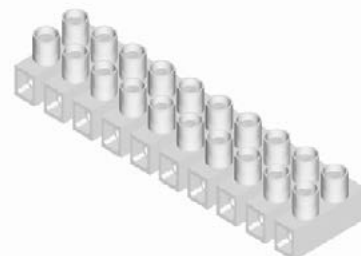
DIMENSIONS

Wire range	10-22AWG
Pitch	10.0mm(0.394")
Poles	2P - 12P

MATERIAL

Housing screw	PA66, UL94V-2 M2.6 x 5 Steel Cr ³⁺ Zn Plated
Contact Cage	Copper strip Cr ³⁺ Zn Plated

SGPA10H



SPECIFICATIONS

ELECTRICAL

Rated Voltage	600V
Rated Current	30A

MECHANICAL

Operating Temp	-40°C - 110°C
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DIMENSIONS

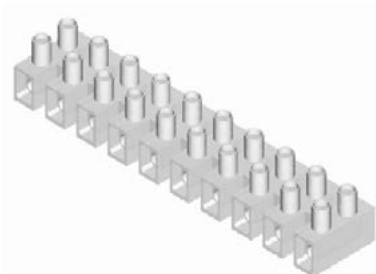
Wire range	10-22AWG
Pitch	10.0mm(0.394")
Poles	2P - 12P

MATERIAL

Housing screw	PA66, UL94V-2 M3 x 6 Steel Cr ³⁺ Zn Plated
Contact Cage	Copper strip Cr ³⁺ Zn Plated

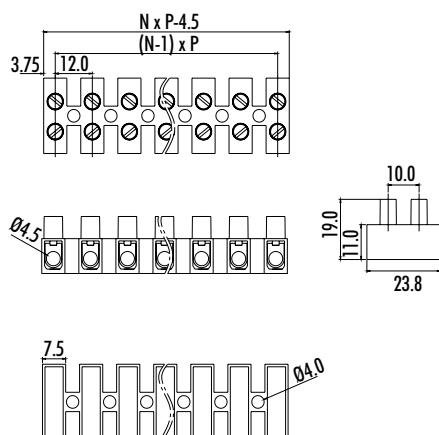
EUROSTYLE TERMINAL BLOCKS

SGPA12H



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	600V
Rated Current	35A

MECHANICAL

Operating Temp	-40°C - 110°C
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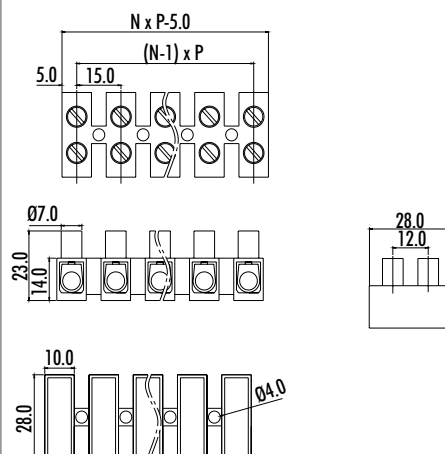
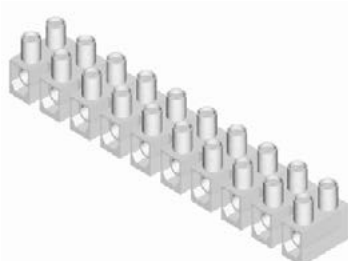
DIMENSIONS

Wire range	10-22AWG
Pitch	12.0mm(0.472")
Poles	2P-12P

MATERIAL

Housing screw	PA66, UL94V-2 M3.5x 7 Steel Cr ³⁺ Zn Plated
Contact Cage	Copper strip Cr ³⁺ Zn Plated

SG15H



SPECIFICATIONS

ELECTRICAL

Rated Voltage	600V
Rated Current	50A

MECHANICAL

Operating Temp	-40°C - 110°C
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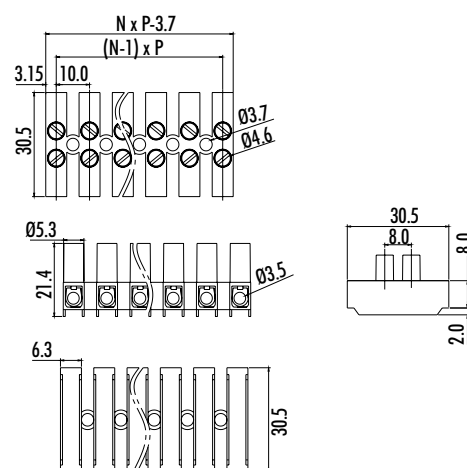
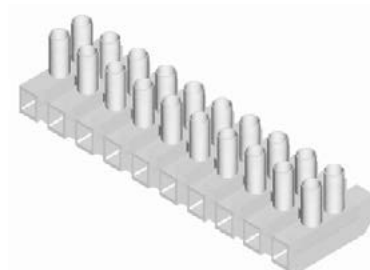
DIMENSIONS

Wire range	12-8AWG
Pitch	15.0mm(0.591")
Poles	2P-12P

MATERIAL

Housing screw	PA66, UL94V-2 M4 x 9 Steel Cr ³⁺ Zn Plated
Contact Cage	Copper strip Cr ³⁺ Zn Plated

SG10HT-2.0



SPECIFICATIONS

ELECTRICAL

Rated Voltage	600V
Rated Current	30A

MECHANICAL

Operating Temp	-40°C - 110°C
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DIMENSIONS

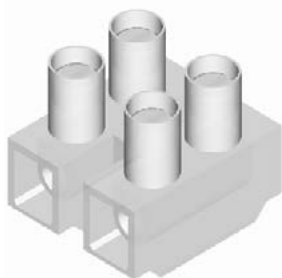
Wire range	10-22AWG
Pitch	10.0mm(0.394")
Poles	2P-12P

MATERIAL

Housing screw	PA66, UL94V-2 M3 x 6 Steel Cr ³⁺ Zn Plated
Contact Cage	Copper strip Cr ³⁺ Zn Plated

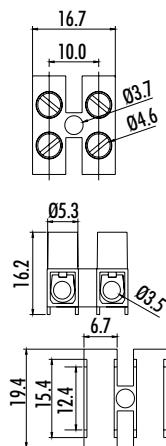
EUROSTYLE TERMINAL BLOCKS

SG10HT



N= No. of Poles
P= Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	600V
Rated Current	30A

MECHANICAL

Operating Temp	-40°C - 110°C
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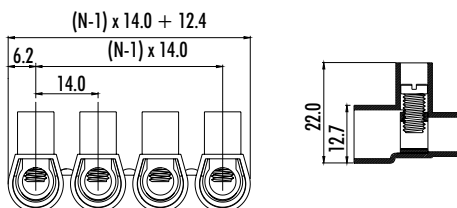
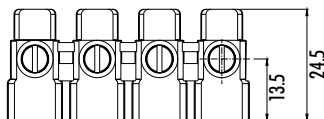
DIMENSIONS

Wire range	10-22AWG
Pitch	10.0mm(0.394")
Poles	2P-12P

MATERIAL

Housing screw	PA66, UL94V-2 M3x 6Steel Cr ³⁺ Zn Plated
Contact Cage	Copper strip Cr ³⁺ Zn Plated

SG4T



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	30A

MECHANICAL

Operating Temp	-30°C - 85°C
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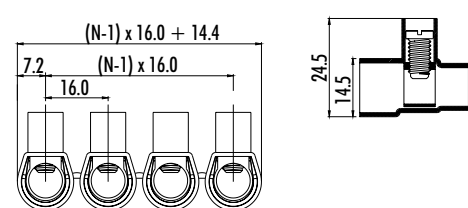
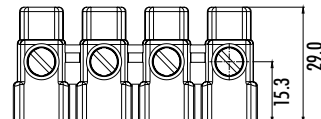
DIMENSIONS

Wire range	10-20AWG
Pitch	14.0mm(0.551")
Poles	2P-10P

MATERIAL

Housing screw	PA66, UL94V-2 M4 Steel Cr ³⁺ Zn Plated
Contact Cage	Copper

SG6T



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	30A

MECHANICAL

Operating Temp	-30°C - 85°C
----------------	--------------

DIMENSIONS

Wire range	8-16AWG
Pitch	16.0mm(0.630")
Poles	2P-10P

MATERIAL

Housing screw	PA66, UL94V-2 M3 Steel Cr ³⁺ Zn Plated
Contact Cage	Copper

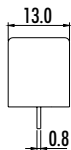
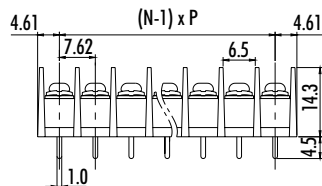
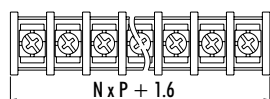
BARRIER TERMINAL BLOCKS

SG25C-B



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.5N.m 4.4Lb.in
Operating Temp	-40°C - 105°C

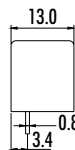
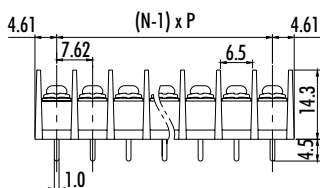
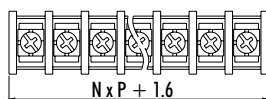
DIMENSIONS

Wire range	14-22AWG
Pitch	7.62mm(.300")
Poles	2P-26P

MATERIAL

Housing screw	PA66, UL94V-2 M3 Steel Ni Plated
Contact Cage	Brass Tin Plated

SG25S-B



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	15A

MECHANICAL

Torque	0.5N.m 4.4Lb.in
Operating Temp	-40°C - 105°C

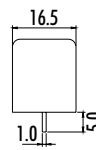
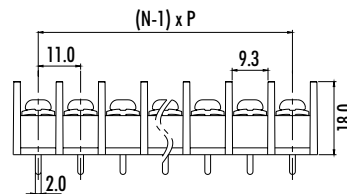
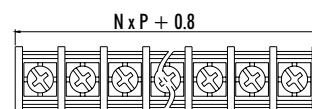
DIMENSIONS

Wire range	14-22AWG
Pitch	7.62mm(.300")
Poles	2P-26P

MATERIAL

Housing screw	PA66, UL94V-2 M3 Steel Ni Plated
Contact Cage	Brass Tin Plated

SG65C-B



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	20A

MECHANICAL

Torque	1.2N.m 10.6 Lb.in
Operating Temp	-40°C - 105°C

DIMENSIONS

Wire range	12-22AWG
Pitch	11.0mm(0.433")
Poles	2P-22P

MATERIAL

Housing screw	PA66, UL94V-2 M4 Steel Ni Plated
Contact Cage	Brass Tin Plated

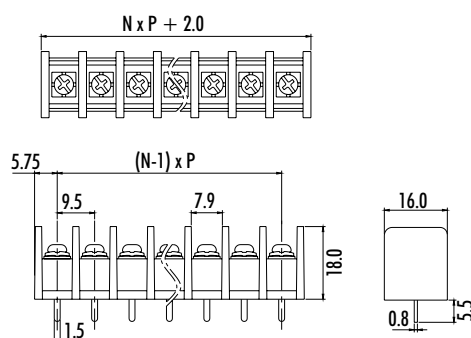
BARRIER TERMINAL BLOCKS

SG45C-B



N = No. of Poles
P = Pitch

Unit: mm



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	25A

MECHANICAL

Torque	1.2N.m 10.6 Lb.in
Operating Temp	-40°C - 105°C

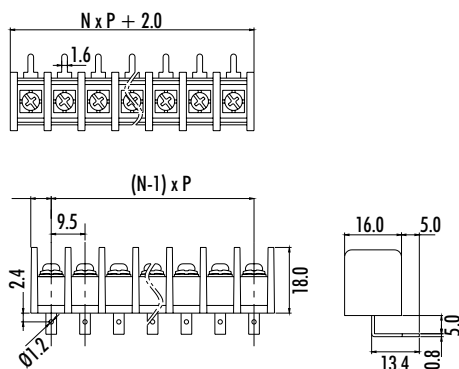
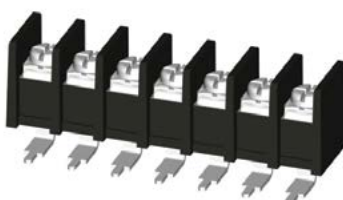
DIMENSIONS

Wire range	12-22AWG
Pitch	9.5 mm(0.375")
Poles	2P-22P

MATERIAL

Housing screw	PA66, UL94V-2 M4 Steel Ni Plated
Contact Cage	Brass Tin Plated

SG45R-B



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	25A

MECHANICAL

Torque	1.2N.m 10.6 Lb.in
Operating Temp	-40°C - 105°C

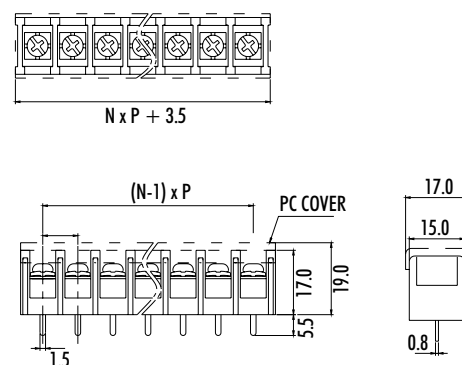
DIMENSIONS

Wire range	12-22AWG
Pitch	9.5 mm(0.375")
Poles	2P-22P

MATERIAL

Housing screw	PA66, UL94V-2 M4 Steel Ni Plated
Contact Cage	Brass Tin Plated

SG48C-B



SPECIFICATIONS

ELECTRICAL

Rated Voltage	300V
Rated Current	20A

MECHANICAL

Torque	1.2N.m 10.6 Lb.in
Operating Temp	-40°C - 105°C

DIMENSIONS

Wire range	12-22AWG
Pitch	9.5 mm(0.375")
Poles	2P-22P

MATERIAL

Housing screw	PA66, UL94V-2 M4 Steel Ni Plated
Contact Cage	Brass Tin Plated



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