

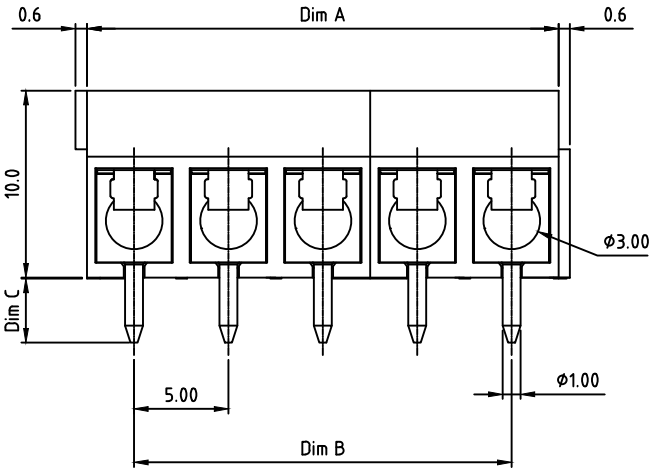
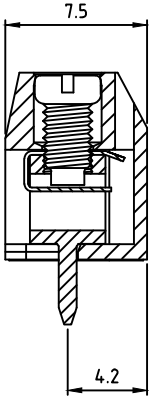
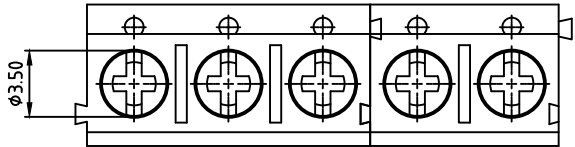


SPECIFICATIONS

- Voltage Rating: 300VAC/250VAC
- Current Rating: 15 Amps/17.5 Amps
- Dielectric withstanding: 1.6KV/2KV
- Operating Temperature: -40°C to +115°C
- Soldering Temperature: 250°C±10°C/5 Sec
- Wire Guard: Stainless Steel
- Terminal Screw: Steel Zinc plating "-" slot type
- Insulator Material: Thermoplastic, UL 94V-0
- Wire Range: 0.5-1.5mm²
- Wire Strip Length: 5-6mm
- Solid/Stranded Wire: 14-24 AWG
- Torque: 2.6Lb-In/0.4Nm
- Terminal Body: Brass(CuZn) Ni plated
- Screw: M2.6
- Safety Approval:  



N=NUMBER OF CONTACTS

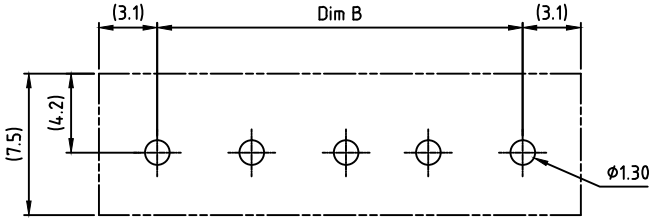
Dimensions	
A	Nx5.0
B	(N-1)x5.0

Poles	Dim A	Dim B
2P-6P	±0.15	±0.10
7P-12P	±0.20	±0.20
13P-18P	±0.30	±0.25
19P-24P	±0.40	±0.30

TBGX- xx JJ x x -FG

- 02 2 CONTACTS
 - 03 3 CONTACTS
 -
 - 24 24 CONTACTS
- J: Black(RAL9005)
 - B: Red(RAL3001/D)
 - C: Orange(RAL2011/P)
 - D: Yellow(RAL1018/A)
 - E: Green(RAL6018/T)
 - F: Blue(RAL5015/A)
 - H: Grey(RAL7035/D)
 - I: White(RAL1102)
 - 3: Green(RAL6018/U)
- Dim C
 - J 4.4mm Tail
 - B 3.8mm Tail
 - C 3.5mm Tail
 - D 2.9mm Tail

FG: RoHS Compliant




RECOMMENDED PCB LAYOUT

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GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED	
XXX. ± X	.XX ± 0.10
XX. ± X	.XXX ± X
X. ± 0.50	X. ± 1"
.X ± 0.30	.X ± X"



REV. A	DRAWN	04/24/09	TBGX Series
DATE 06/30/2017	CHECKED		5.00mm Terminal Block - Stackable
SCALE None	APPROVED		PRODUCT NO. TBGX-XXJJXX-FG
UNIT mm		SIZE A4	FILE NAME TBGX-XXJJXX-FG APD.DWG