
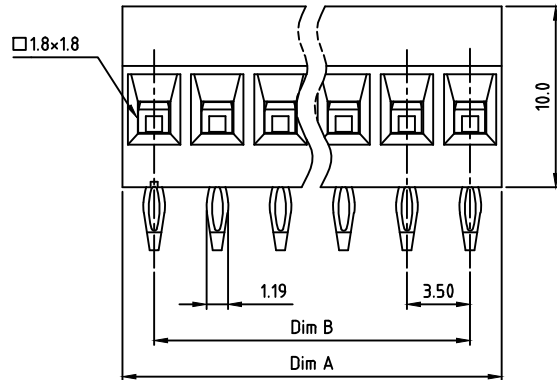
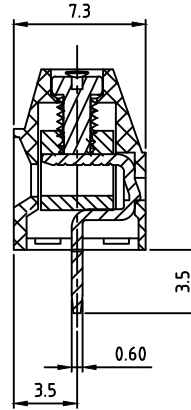
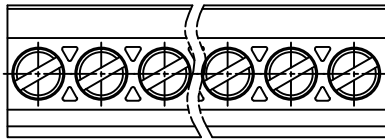


# SPECIFICATIONS

- Voltage Rating: 300 VAC
- Current Rating: 10 Amps
- Stranded/Solid Wire: 16-30
- Wire Strip Range: 5-6mm
- Dielectric withstanding: 1.6KV
- Wire Range:
- Operating Temperature: -40°C~+115°C
- Max Processing Temp: 250°C±10°C for 5 seconds
- Clamp: Brass, Tin Plated
- Terminal Screw: Steel, Zinc Plated, "—" Slot Type
- Solder Pin: Brass with Tin Plated
- Insulator Material: Thermoplastic UL 94V-0
- Torque: 1.7in-lb
- Screw: M2
- Safety Approval: us



N= Number of Contacts

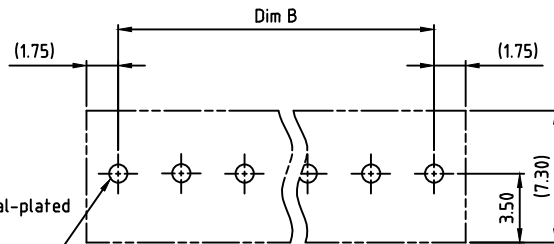
Dimensions	
A	N×3.5
B	(N-1)×3.5
Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.25
13P-18P	±0.35
19P-24P	±0.40

TBEJ- xx AA x A-FG

- 02 2 CONTACTS
- 03 3 CONTACTS
- ...
- 24 24 CONTACTS

FG: RoHS Compliant  
Pb<4000ppm

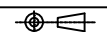
- J: Black(RAL9005)
- E: Green(RAL6018/T)
- F: Blue(RAL5015/A)
- H: Grey(RAL7035/D)
- I3: Green(RAL6018/U)



Diameter of metal-plated hole:  $\phi 1.0 \pm 0.05$

P.C.B. 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. D	DRAWN
DATE 07/11/2017	CHECKED
SCALE As shown	APPROVED
UNIT mm	

**APTOS TECHNOLOGY**

02/07/06	TBEJ Series
	3.50 mm Terminal Block - Press Fit
	PRODUCT NO. TBEJ-XXAAXA-FG
	FILE NAME: TBEJ-XXAAXA-FG LF APD.DWG