
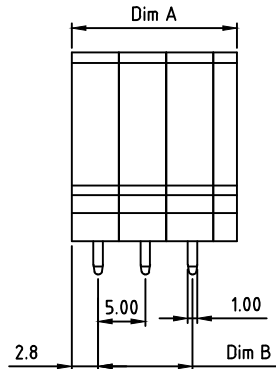
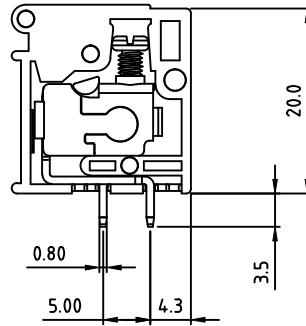
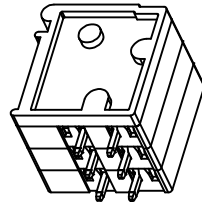
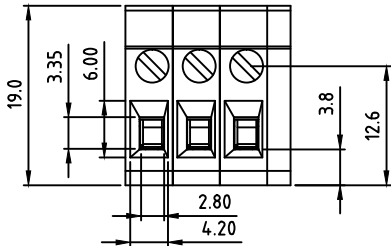
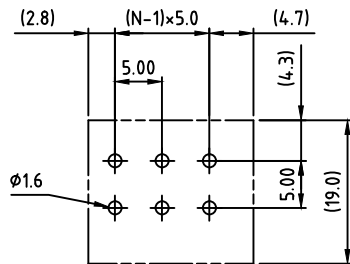


SPECIFICATIONS

Current Rating: 20 Amps
 Withstanding Voltage: 1.6KV
 Voltage Rating: 300 VAC
 Operating Temperature: -40°C~+115°C
 Soldering Temperature: 245°C±10°C/5 seconds
 Contact Material: Brass
 Insulator (Housing): NL66 (UL94V-0)
 Terminal Screw: Steel Zinc Plating "-" slot type
 Solder Tail: Tin Plated
 Solid/Stranded Wire: 12-22
 Wire Strip Length: 10-11mm
 Torque: 2.4 in-lb
 Screw Size: M2.5
 Safety Approval:  us



N=Number of contacts



P.C.B LAYOUT

Dimensions	
A	$N \times 5.0 + 2.5$
B	$(N-1) \times 5.0$
Poles	Tolerance
2P-6P	± 0.20
7P-12P	± 0.25
13P-18P	± 0.35
19P-24P	± 0.40

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TBGI- xx JE x J -FG

02 2 CONTACTS
 03 3 CONTACTS

 24 24 CONTACTS

FG: RoHS Compliant
 Pb<4000ppm
 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)
 3: Green(RAL6018/U)

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

01/09/09

DATE 07/07/2017 CHECKED

TBGI Series

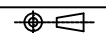
SCALE None APPROVED

5.00 mm Terminal Block

UNIT mm

PRODUCT NO. TBGI-XXJEXJ-FG

FILE NAME TBGI-XXJEXJ-FG APD.DWG



SIZE A4