

Technical Data:

Material:

- ⚠ Contact(metal housing): Zinc Die Casting or Brass Machined(Option)
- Terminal screw: Steel galvanized and chromitize or Nickel plated or Tin plated (standard) (option)
- Solder Pin: Brass with Tin plated
- Insulator body(housing): Polyamide(Glass filled)(UL94V-0)

Electrical

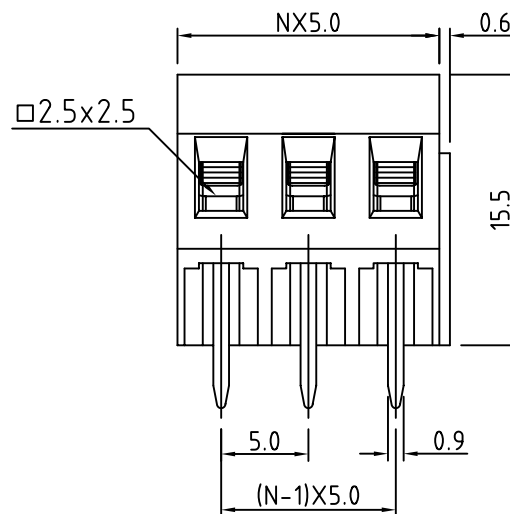
- Voltage rating: 300VAC
- Current rating: 10 Amps/way max
- Contact resistance: 20mΩ(max)
- Insulation resistance: 5000MΩ/1000V
- Withstanding Voltage: 1500VAC(1min) Test time=60sec/1pcs
- Wire range: 12-24AWG

Mechanical:

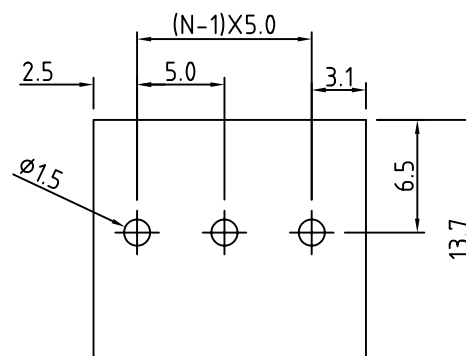
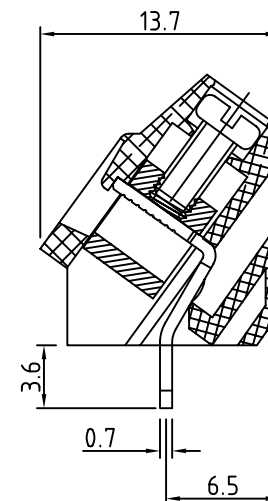
- ⚠ Torque: 4kgf.cm/M2.5
- Operating temperature: -33°C to +120°C
- Soldering reliability:

Test temperature= 250°C±10°C
5 seconds max

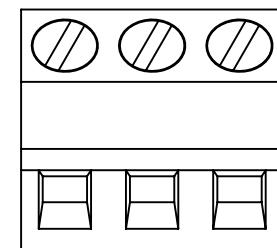
Safety approval data: 



N=Number of contacts



P.C.B. LAYOUT



RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION 

X, ±
.X ± 0.50
.XX ± 0.30
.XXX ± 0.10
ANG ±



ORDER INFORMATION

TBH050-A15-xx-LF

SERIES

LEADFREE

02~24WAY

HIGH 15.5mm

SLANT DIP

DESCRIPTION: