

**Technical Data:**

**Material:**

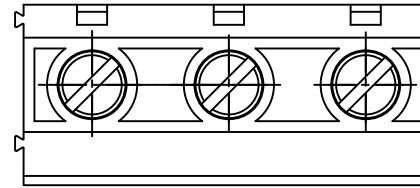
- Contact(metal housing): Brass Machined
- Terminal screw: Steel galvanized and chromate or Nickel plated or Tin plated (standard) (option)
- Solder Pin: Brass with Tin plated
- Insulator body(housing): Polyamide(Glass filled)(UL94V-0)

**Electrical**

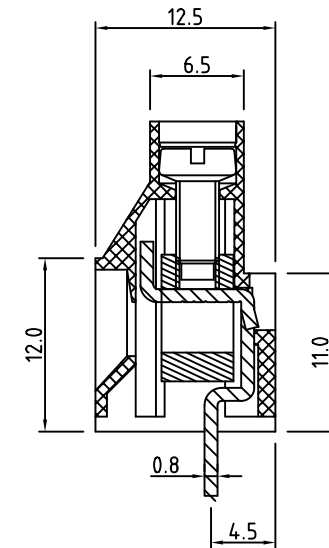
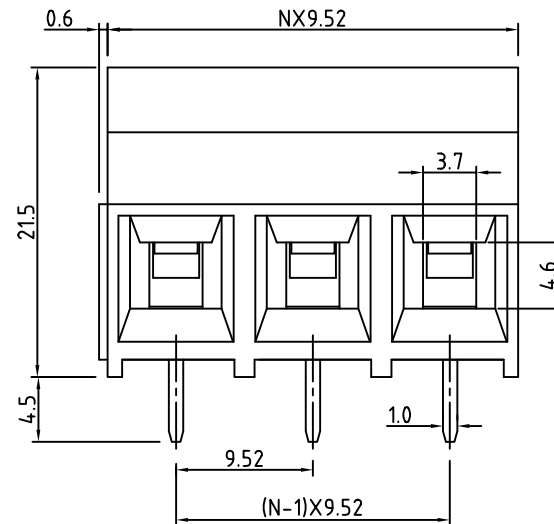
- Voltage rating: 300VAC
- Current rating: 30 Amps/way max
- Contact resistance: 20mΩ(max)
- Insulation resistance: 5000MΩ/1000V
- Withstanding Voltage: 1500VAC(lmim) Test time=60sec/1pcs
- Wire range: 10-24AWG

**Mechanical:**

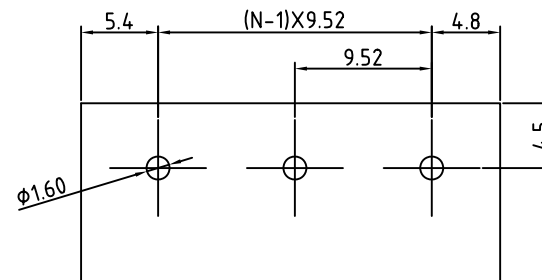
- Torque: 4kgf.cm/M3
- Operating temperature: -33°C to +120°C
- Soldering ability: 95%coverage(min)
  - Test temperature= 230°C±10°C
  - Test time= 4sec±0.5sec
- Soldering reliability:
  - Test temperature= 250°C±10°C
  - 5 seconds max



N=Number of contacts



**P.C.B LAYOUT**



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**RoHS Compliant**

DRAWING BY CY  
 CHECKED BY GENIUS  
 UNIT / mm SCALE 1 : 1  
 DATE  
 SIZE A4

TOLERANCES ARE

X. ±  
 .X ±  
 .XX ±  
 .XXX ±  
 ANG ±

PPOJECTION



**ORDER INFORMATION**

TBH095-D21-xx-LF

SERIES | | LEADFREE  
 02-24WAY  
 HIGH 21.5mm  
 DIP 180°

DESCRIPTION: