

**Technical Data:**

**Material:**

- ⚠ Contact(metal housing): Brass Stamping
- ⚠ Wire guard : PhBz, Tin plated.
- Terminal screw: Steel galvanized and chromated or Nickel plated or Tin plated(standard)(optian)
- Solder Pin: Brass with Tin plated
- Insulator body(housing): Polyamide(Glass filled){UL94V-0}

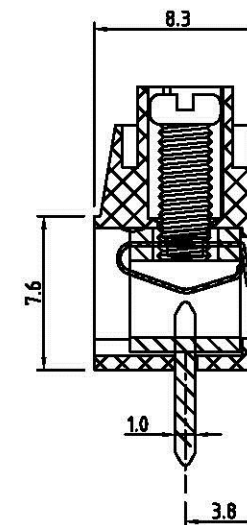
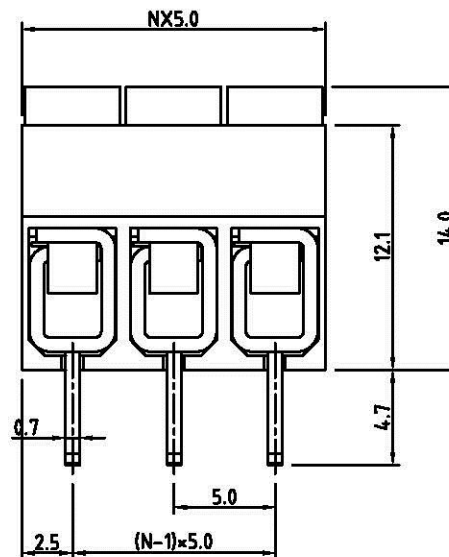
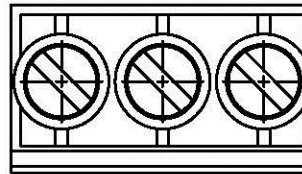
**Electrical**

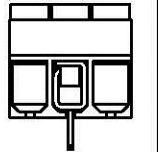
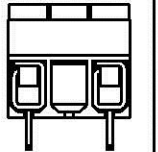
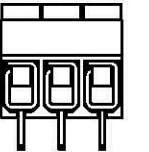
- Voltage rating: 250VAC
- Current rating: 15 Amps/way max
- Contact resistance: 20mΩ(max)
- Insulation resistance: 5000MΩ/1000V
- Withstanding Voltage: 1500VAC(1min) Test time=60sec/1prs
- Wire range: 12-22AWG

**Mechanical:**

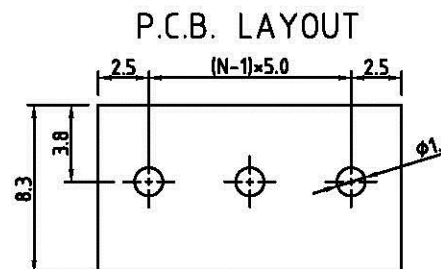
- Torque: 4kg-cm/M2.5
- ⚠ Operating temperature: -33°C to +120°C
- Soldering reliability:  
Test temperature= 250°C±10°C  
5 seconds max

Safety approval data: 



P/N	TBN050-D14E0-xx	TBN050-D14EE-xx	TBN050-D14-xx
DWG			

N=Number of contacts



**Allconnectors**

www.allconnectors.com  
 TEL: 0049 7143 700500  
 20/04 Hildenstadt - Germany

info@allconnectors.com  
 Fax: 0049 7143 700501  
 Kettmerstr. 20

PART NO. TBN050-D14-xx

DWG NO. TBN050-D14-xx

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.3  
 .XX ± 0.1  
 .XXX ±  
 AWG

DESCRIPTION:

AREA

REVISIONS

HK

DATE