

Technical Data:

Material:

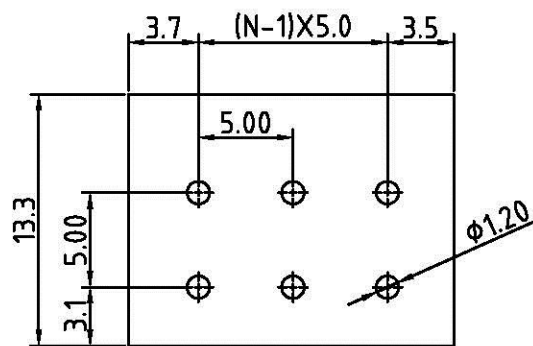
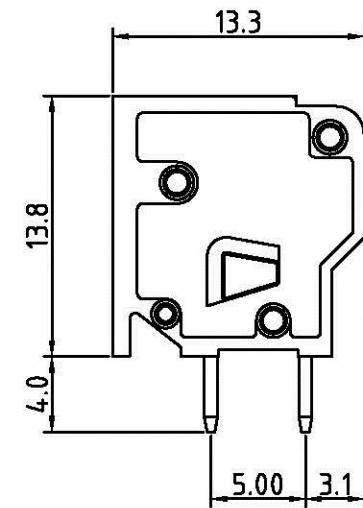
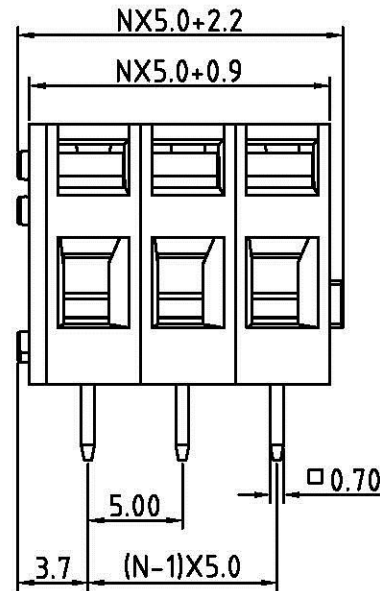
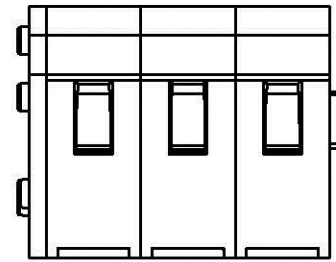
- Contact(metal housing): Brass
- Wire guard: Stainless steel
- Surface of solder tail: tin plated
- Insulator body(housing): Polyamide(Glass filled)(UL94V-0)

Electrical

- Voltage rating: 300VAC
- Current rating: 15 Amps/way max
- Contact resistance: 20mΩ(max)
- Insulation resistance: 5000MΩ/1000V
- Withstanding Voltage: 1500VAC(1min) Test time=60sec/1pcs
- Wire range: 14-28AWG

Mechanical:

- Operating temperature: -30°C to +105°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
 PCB. LAYOUT

All Connectors

www.allconnectors.de
 Tel: 0049 711 7005904
 70724 Filderstadt - Germany

info@allconnectors.de
 Fax: 0049 711 7005904
 Kellernstr. 25

PART NO. TBY050-R13-xx

DWG NO. TBY050-R13-xx

FILE NO.

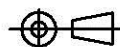
UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.3
 .XX ± 0.1
 .XXX ±
 AWG

DESCRIPTION:

AREA

REVISIONS

HK

DATE