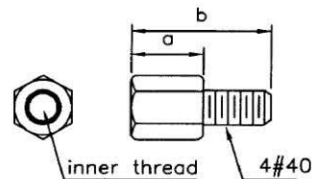


RECOMMENDED P.C.B LAYOUT  
TOLERANCES: ±0.05mm

PARTS DIMENSION TABLE



| parts no. | DIM. a | DIM. b | inner thread |
|-----------|--------|--------|--------------|
| B         | 4.8    | 11.8   | 4#40         |
| C         | 4.8    | 11.8   | 4#40         |
| D         | 5.8    | 12.0   | 4#40         |
| E         | 5.8    | 12.0   | 4#40         |

**MATERIAL-**

Insulator: Nylon 9T (Black), UL94V-0.  
Contact: Phosphor Bronze or Brass (Standard is Brass)  
Contact Plating: GOLD Plating Over NICKEL In Contact Area.  
Tin Plating Over Nickel In Dip Area.  
NICKEL Plating In A'SS AREA.

Shell: Steel, Nickel Plated.

**SPECIFICATION-**

Current Rating: 6Amps.  
Insulator Resistance: 1000MΩ Min, at 500V DC.  
Contact Resistance: 20mΩ Max.  
Withstanding Voltage: 1000V AC/minute.  
Reflow Processing Temperature & Time: 240°C For 6 Seconds.  
Peak Reflow Processing Temperature & Time: 230°C For 60 Seconds.  
Operating Temperature: -55°C ~ +125°C.

DR13-SNJ-25-LF  
LEADFREE  
RoHS Compliant

**Allconnectors**

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71141ilderstadt - Germany

info@allconnectors.de  
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Kette Markt, 25

PART NO. DR13-SNJ-25

DWG NO. DR13-SNJ-25

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.2  
.XX ±  
.XXX ±  
AWG

DESCRIPTION:

AREA

REVISIONS

HK

DATE