

SPECIFICATIONS

DC Power Jack Connector

Mechanical

Mating Force: 0.3~3.0Kgf (0.661~6.61Lb)
Unmating Force: 0.3~3.0Kgf (0.661~6.61Lb)
Durability: 5000 Cycles

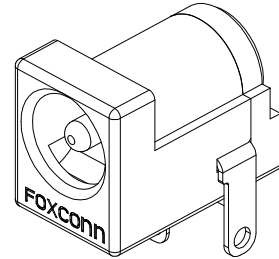
JPD Series
Right Angle, T/H
3 Pos.

Electrical

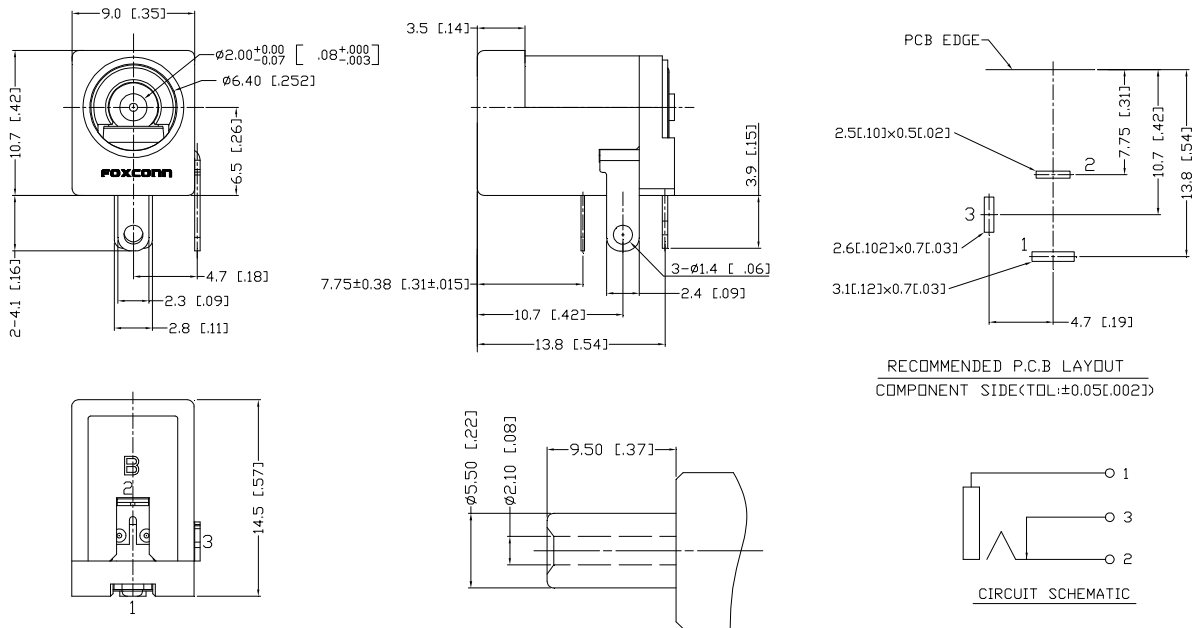
Voltage Rating: 20V
Current Rating: 5A(max.)
Contact Resistance: 30mΩ max initial.
 60 mΩ max after test.
Dielectric Withstanding Voltage: 500V AC/1min min.
Insulation Resistance: 100MΩ min.

Physical

Housing & Spacer: Thermoplastic, UL 94V-0 rated
Contact: Copper alloy
Plating: See "ORDERING INFORMATION"
Operating Temperature: -25°C+/-2°C to +70°C+/-2°C



DRAWING



ORDERING INFORMATION

PRODUCT No.: JP D 1 0 3 0 - N521- 4 F

- Jack Series: JP=Power Jack
- Power Type: D=DC
- Terminator Type: 1=Right Angle T/H
- Contact Design Type: 0=Male
- Lead Free Code
- Packing code: 4=Tray Packing
- MODIFICATION CODE
- Contact Area Plating: 0=100~200u" Sn
- No. of Pos: 3=3 Pos