

GDA Series Right Angle Modular Jack

Features

- 0.595" Height
- Snap-In Board Retention Tabs
- Panel Stops
- Available in 4, 6 and 8 Position Housings
- UL Recognized File No. E134345
- CSA/NRTL Certified File No. LR78160



Performance Specifications

Materials and Finish

Housing Material

PBT Thermoplastic, UL 94V-0 Rated, Black Color

Contact Material

Phosphor Bronze

Plating Options

| Designator | Plating Description |
|------------|---|
| Standard | Contacts are Plated with 0.0001 Nickel, Selective Plating 0.000015 Gold on Contact area |
| 50 | Contacts are Plated with 0.0001 Nickel, Selective Plating 0.000050 Gold on Contact area to Comply with FCC Requirements Under No. 47 C.F.R. Part 68 Subpart F |

Electrical Characteristics

Insulation Resistance

500 Megohms Min

Dielectric Withstanding Voltage

1000V AC for 1 Minute

Contact Resistance

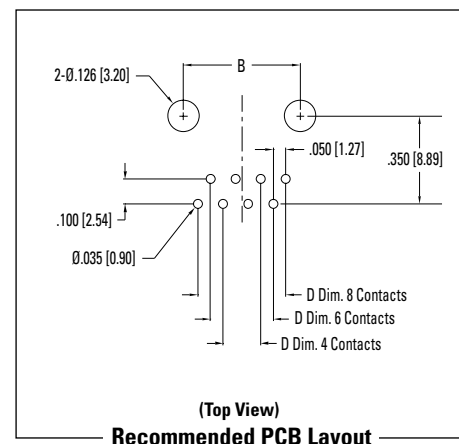
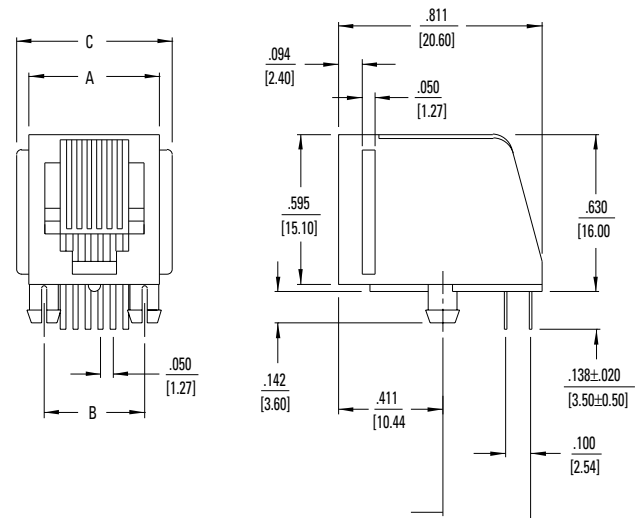
20 Milliohms Max

Current Rating

1.5 Amps

GDA Series Dimensions

Dimensions in In [mm]



Ordering Information

| Part Number | No. of Positions | No. of Contacts | A | B | C | D |
|-------------|------------------|-----------------|---------------|---------------|---------------|--------------|
| GD-A-44 | 4 | 4 | .464 11.80 | .300 7.62 | .540 13.72 | .150 3.81 |
| GD-A-64 | 6 | 4 | .520 13.20 | .400 10.16 | .620 15.75 | .150 3.81 |
| GD-A-66 | 6 | 6 | .520 13.20 | .400 10.16 | .620 15.75 | .250 6.35 |
| GD-A-88 | 8 | 8 | .600 15.24 | .450 11.43 | .700 17.78 | .350 8.89 |
| GD-A-88K | 8 Keyed | 8 | .600 15.24 | .450 11.43 | .700 17.78 | .350 8.89 |