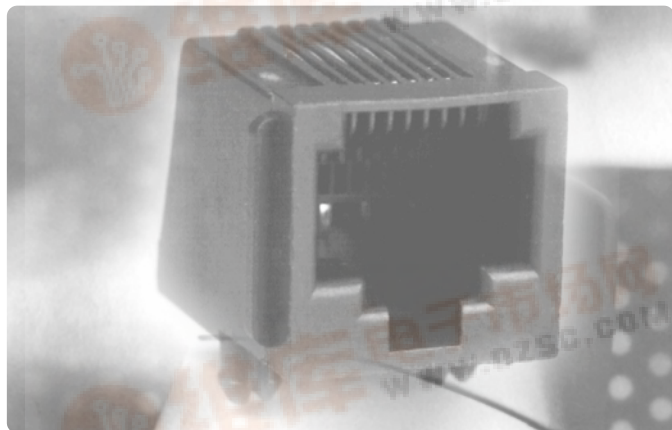




GDA Series Right Angle Modular Jack

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

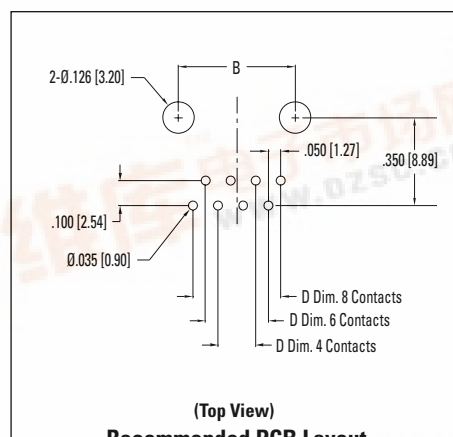
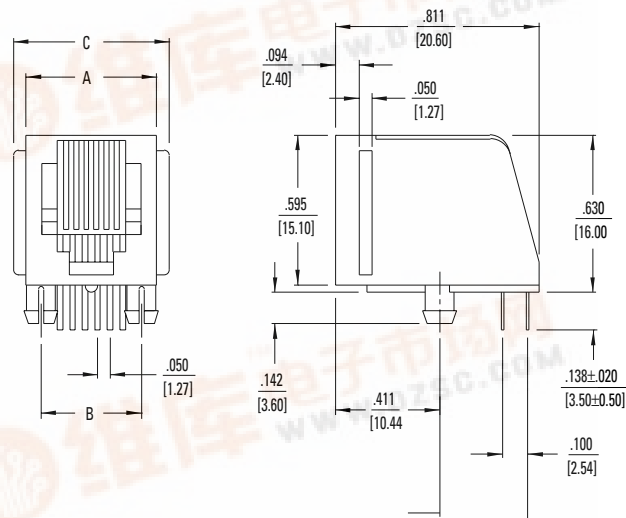
1.5 Amps

MODULAR JACKS AND PLUGS

GDA Series

GDA Series Dimensions

Dimensions in In [mm]



(Top View)
Recommended PCB Layout

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