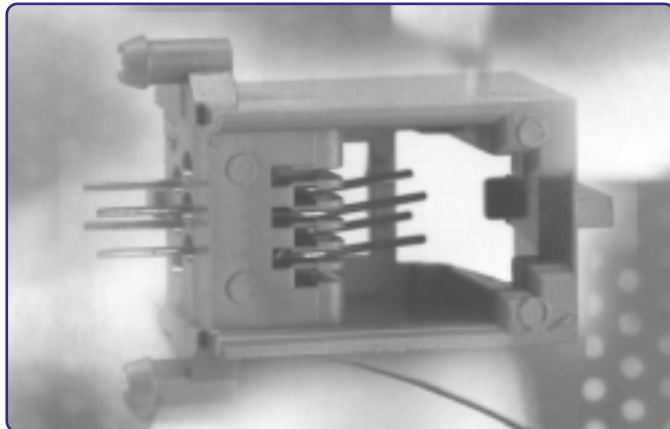




GDB Series Right Angle Modular Jack

Features

- 0.755" Height
- 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

ABS (UL 94V-0) Rated Material, Medium Gray Color

Contact Material

Phosphor Bronze

Plating Options

Designator	Plating Description
Standard	Contacts are Plated with 0.0001 Nickel Underplating, 0.000015 Gold Plating on Contacts
50	Contacts are Plated with 0.0001 Nickel Underplating, 0.000050 Gold Plating on Contacts 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

1000 Volts RMS, 60 Hz AC for 1 Minute

Contact Resistance

20 Milliohms Max

Current Rating

1.5 Amps

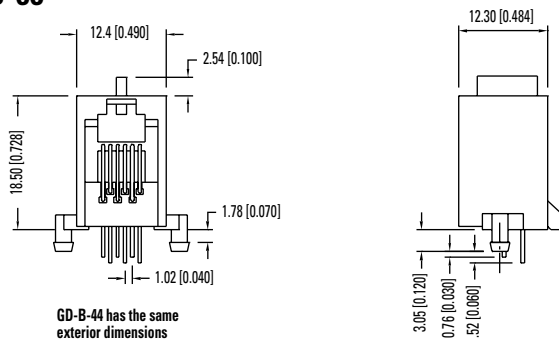
MODULAR JACKS AND PLUGS

GDB Series

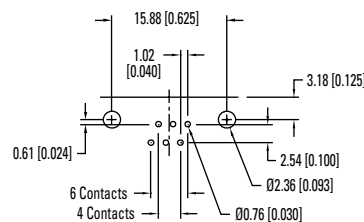
Dimensions

Dimensions in mm [In]

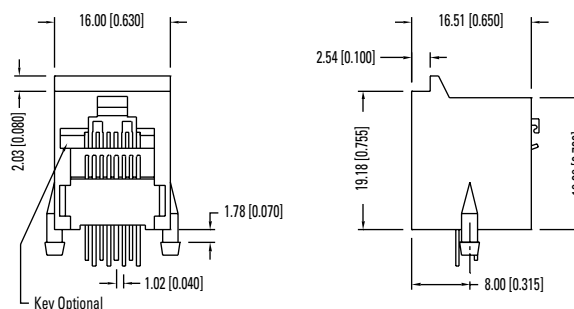
GD-B-66



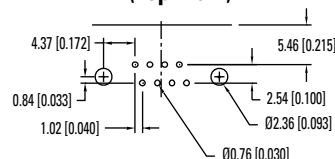
Recommended PCB Layout GD-B-66, GD-B-64, & GD-B-44 (Top View)



GD-B-88



Recommended PCB Layout GD-B-88 & GD-B-88K (Top View)



Ordering Information

Part Number	No. of Positions	No. of Contacts
GD-B-44	4	4
GD-B-64	6	4
GD-B-66	6	6
GD-B-88	8	8
GD-B-88K Keyed	8 Keyed	8

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

[GD-B-64-50](#) [GD-B-44-50](#) [GD-B-88K-50](#) [GD-B-66-50](#) [GD-B-88K](#) [GD-B-64](#) [GD-B-88-50](#) [GD-B-44](#) [GD-B-66](#) [GD-B-88](#)