

GDX Series Right Angle Modular Jack



Features

- 0.595" Height
- Snap-In Board Retention Tabs
- Panel Stops available
- Available in 4, 6 and 8 Position Housings
- 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

Electrical Characteristics

Insulation Resistance

500 Megohms Min.

Dielectric Withstanding Voltage

1000V AC for 1 Minute

Contact Resistance

20 milliohms Max.

Current Rating

1.5A

Voltage Rating

125V DC

Operating Temperature

-40°C to +85°C

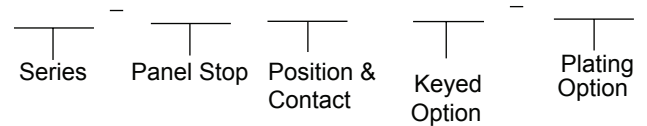
MODULAR JACKS AND PLUGS

GDX Series

Documentation & Ordering Information

Kycon Part

Part Number Builder



Series

GDX - Right Angle Modular Jack

Panel Stop

A - With Panel Stops

N - Without Panel Stops

Number of Positions/Contacts

44 - 4 Positions/ 4 Contacts

62 - 6 Positions/ 2 Contacts

64 - 6 Positions/ 4 Contacts

66 - 6 Positions/ 6 Contacts

86 - 8 Positions/ 6 Contacts

88 - 8 Positions/ 8 Contacts

Keyed Option

Blank - Not Keyed

K - Keyed (only for 8P8C)

Plating Option

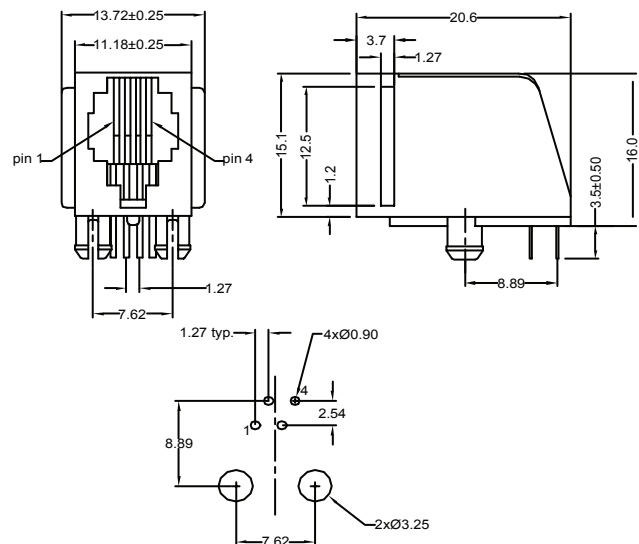
Blank - Gold Flash

50 - 50µ" Gold Plating

Contact Kycon for other options.

GDX-A-44

Dimensions in mm



Recommended PCB Layout
(top view)