KYCON







MODULAR JACKS AND PLUGS: GSX Series Right Angle Modular Jack

Product Features

0.515" Height

Snap in Board Retention Tabs

Available with Ground Tabs

Available Fully Shielded for Category 5 Applications

CSA/NRTL Certified File No. LR78160

UL File No. E134345

Performance Specifications

Materials and Finish

Housing Material

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

Shield Material

Copper Alloy, Nickel Plated

Contact Material

Phosphor Bronze

Electrical Characteristics

Insulation Resistance

500 Megohms Min.

Dielectric Withstanding Voltage

1000V AC RMS for 1 Minute

Contact Resistance

20 milliohms Max.

Current Rating

1.5A

Voltage Rating

125V DC

Operating Temperature

-40°C to +85°C

Durability Rating

750 Mating Cycles Min.



Generated Part Number

GSX-N-88



Series

GSX - Right Angle Jack, PCB Mount

Shield Options

N - Non-Shielded (only with No Ground Pin Spacing)

NS - Fully Shielded

NS2 - Fully Shielded with Ground Tabs

NS7 - Fully Shielded with Top & Side Ground Tabs

Number of Positions / Contacts

88 - 8 Positions / 8 Contacts

Ground Pin Spacing

3.05 - 3.05mm Ground Pin Spacing

3.68 - 3.68mm Ground Pin Spacing

4.57 - 4.57mm Ground Pin Spacing

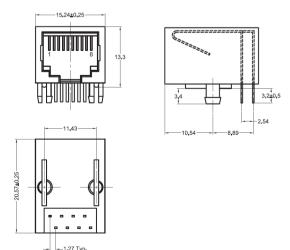
Plating Option

Blank - Standard 50 - 50µ" Gold Plating

GSX Series

Dimensions in mm

GSX-N-88



*Mins may apply