



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.

2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

Part Number Builder

	-				
Series		Shield Option	No. of Positions & Contacts	Ground Pin Spacing	Plating Option

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

30 - 30µ" Gold Plating (only with fully Shielded and Ground Pin Spacing)

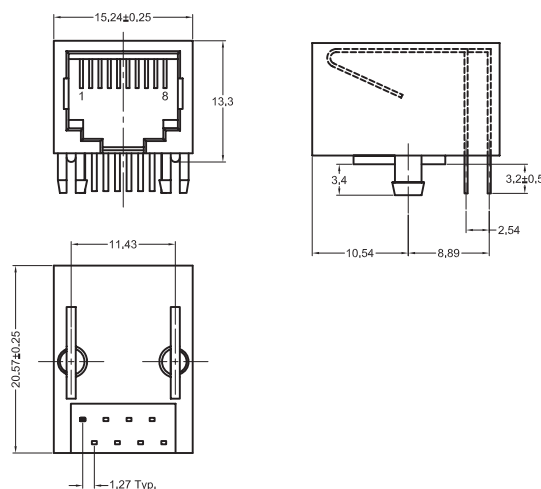
50 - 50µ" Gold Plating

Contact Kycon for *High Temperature and Other Options

GSX Series

Dimensions in mm

GSX-N-88



*Mins may apply

Mouser Electronics

Authorized Distributor

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

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[GSX-N-88-50](#) [GSX-NS-88-3.68](#) [GSX-NS2-88-4.57-50](#) [GSX-NS-88-4.57-50](#) [GSX-NS-88-4.57](#) [GSX-NS2-88-3.05](#)
[GSX-NS2-88-3.68](#) [GSX-NS-88-3.05](#) [GSX-NS2-88-3.68-50](#) [GSX-NS-88-3.68-50](#) [GSX-N-88](#) [GSX-NS2-88-3.05-50](#)
[GSX-NS-88-3.05-50](#) [GSX-NS7-88-3.05-50](#) [GSX-NS2-88-4.57](#) [GSXHT-NS-88-3.68](#) [GSXHT-NS-88-3.6850](#) [GSXHT-](#)
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