

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

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.

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

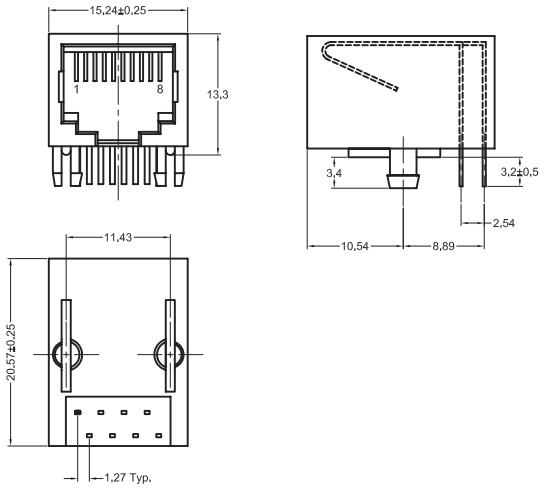
Ground Pin Spacing
3.05 - 3.05mm Ground Pin Spacing
3.68 - 3.68mm Ground Pin Spacing
4.57 - 4.57mm Ground Pin Spacing

Plating Option
Blank - Standard
50 - 50µ" Gold Plating

Contact Kycon for *High Temperature and Other Options

GSX Series
Dimensions in mm

GSX-N-88



*Mins may apply