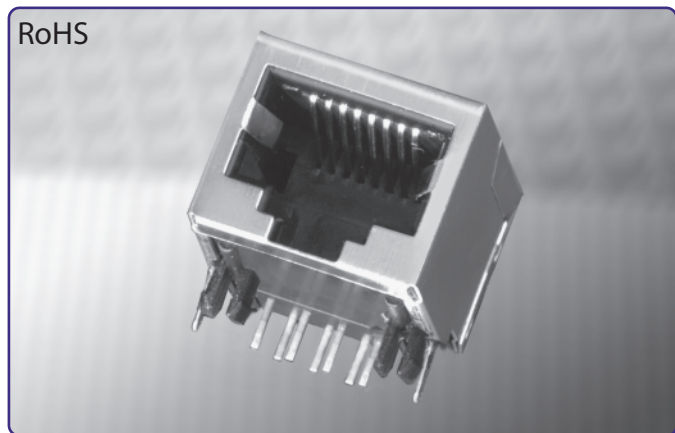


RoHS



GSX Series

Right Angle Modular Jack

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



Performance Specifications

Materials and Finish

Housing Material

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

GSXHT - High Temperature 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.

MODULAR JACKS AND PLUGS

GSX Series

Documentation & Ordering Information

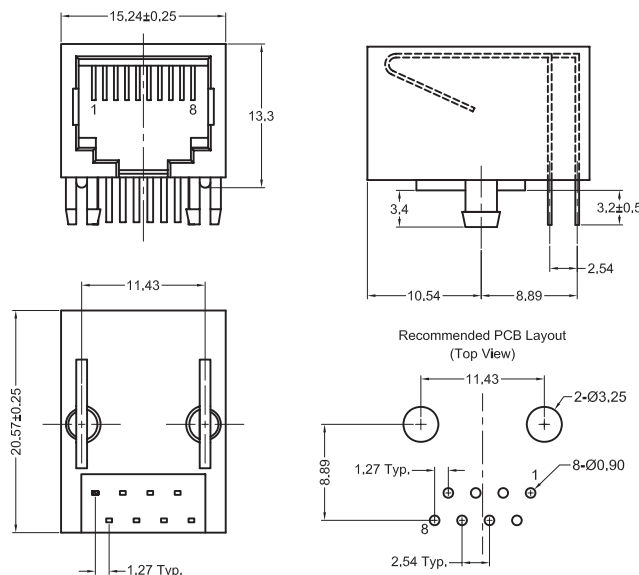
Kycon Part

Part Number Builder

Series	Shield Option	Number of Positions & Contacts	Ground Pin Spacing	Plating Option
Series GSX - Right Angle Jack PCB Mount GSXHT - High Temperature, Right Angle Jack PCB Mount				
Shield Options N - Non-Shielded 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 Blank - No Ground Pin Spacing (Non-Shielded only) 3.05 mm - 3.05mm Ground Pin Spacing (Shielded only) 3.68 mm - 3.68mm Ground Pin Spacing (Shielded only) 4.57 mm - 4.57mm Ground Pin Spacing (Shielded only)				
Plating Option Blank - Standard 50 - 50µ" Gold Plating				

GSX-N-88

Dimensions in mm



Mouser Electronics

Authorized Distributor

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

[Kycon:](#)

[GSXHT-NS-88-3.6850](#) [GSXHT-NS2-88-30550](#) [GSXHT-NS2-88-3.68](#) [GSXHT-NS2-88-36850](#) [GSXHT-NS2-88-3.05](#)
[GSXHT-NS-88-3.0550](#)