

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

PBT Thermoplastic, Glass Filled, UL94V-0 Rated, Black Color

Shield

Copper Alloy, Nickel Plated

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 : 1.5 Amps

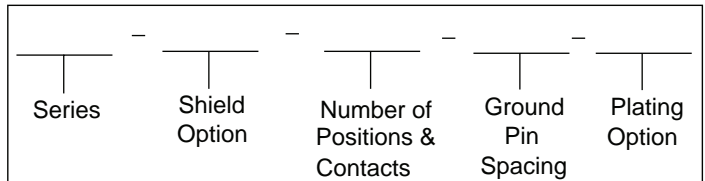
MODULAR JACKS AND PLUGS

GSX Series

Documentation & Ordering Information

Kycon Part #	
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Part Number Builder



Series

GSX - Right Angle Modular Jack PCB Mount

GSXHT - High Temp, Right Angle Modular Jack PCB Mount

Shield Option and Ground Pin Spacing

Shield Option	Ground Pin Spacing			
	Blank	3.05mm	3.68mm	4.57mm
N Non-Shielded	88	-	-	-
NS Fully Shielded	-	88	88	88
NS2 Fully Shielded with Ground Tabs	-	88	88	88
NS7 Fully Shielded With Top & Side Tabs	-	88	-	-

HT - High Temp

Plating Option

Designator	Plating Description
Standard	Contacts are Plated with 0.0001 Nickel, Selective Plating 0.000015 Gold on Contact area
50	Contacts are Plated with 0.0001 Nickel, Selective Plating 0.000050 Gold on Contact area to Comply with FCC Requirements Under No. 47 C.F.R. Part 68 Subpart F