



## MODULAR JACKS AND PLUGS: GSGX Series (With Panel Grounding Tabs) Right Angle Ganged Jack

### Product Features

Available in up to 8 Ports Available  
Fully Shielded for Category 5 Applications  
High Temperature Reflow Compatible Through Hole Design  
CSA/NRTL Certified File No. LR78160  
UL File No. E134345

### Performance Specifications

#### Materials and Finish

**Housing Material**  
PBT Thermoplastic, UL 94V-0 Rated, Black Color

#### Shield Material

Copper Alloy, Nickel Plated

#### Contact Material

Phosphor Bronze

#### Durability

500 Mating Cycles Min.

### Electrical Characteristics

#### Insulation Resistance

500 Megohms Min.

#### Dielectric Withstanding Voltage

1000V RMS, 60Hz

#### Contact Resistance

20 milliohms Max.

#### Current Rating

1.5A

#### Voltage Rating

125V DC

#### Operating Temperature

-40°C to +85°C

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

<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Series		Shield Option	No. of Port	No. of Positions	No. of Contacts	Ground Pin Spacing	Plating Option

### Series

GSGX - Right Angle Ganged Jack

### Shield Options

NS2 - Shielded with Top Only Ground Tabs

NS7 - Shielded with Top and Side Grounding Tabs

### Number of Ports

2 - 2 Port

4 - 4 Port

5 - 5 Port

6 - 6 Port

8 - 8 Port

### Number of Positions / Contacts

88 - 8 Positions / 8 Contacts

### Ground Pin Spacing

368 - 3.68mm Ground Pin Spacing

457 - 4.57mm Ground Pin Spacing

### Plating Option

Blank - Standard

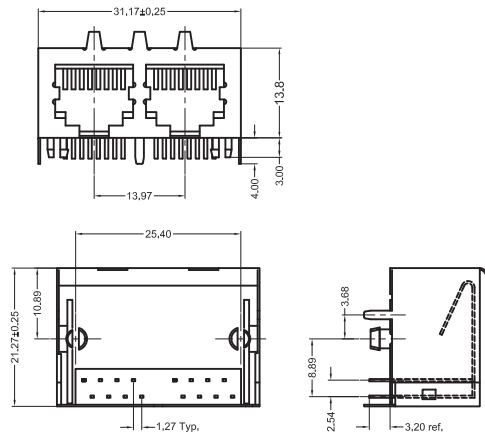
50 - 50µ" Gold Plating

Contact Kycon for Other Options

### GSGX Series

Dimensions in mm

### GSGX-NS2-288-368



# Mouser Electronics

Authorized Distributor

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