



## MODULAR JACKS AND PLUGS: GAX Series

### Right Angle Ganged Jack

#### Product Features

Available in 6 and 8 Position Housings  
 Right Angle Version  
 Ribbed Pin Guides  
 Metal Locking Brackets  
 CSA/NRTL Certified File No. LR78160

#### Performance Specifications

##### Materials and Finish

##### Housing Material

PBT Thermoplastic, UL 94V-0 Rated, Color: Gray

##### Metal Peg:

Phosphor Bronze, Tin Plated

##### Contact Material

Phosphor Bronze

##### Contact Plating Options

##### Standard

0.0001" Nickel Underplating, Gold Flash Plated overall  
**50**

0.0001" Nickel Underplating, 0.000050" Gold Plated overall to  
 Comply with FCC Requirements Under No. 47 C.F.R. Part 68,  
 Subpart F

#### Electrical Characteristics

##### Current Rating

1.5A

##### Voltage Rating

125V DC

##### Insulation Resistance

500 Megohms Min.

##### Dielectric Withstanding Voltage

1000V AC RMS for 1 Minute

##### Contact Resistance

20 milliohms Max.

|                       |                     |                      |                  |
|-----------------------|---------------------|----------------------|------------------|
| 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"/> |
| Series               | No. of Ports         | No. of Positions     | Plating Option       |

#### Series

GAX - Right Angle PCB Mount

#### Number of Ports

- 2 - 2 Port
- 3 - 3 Port
- 4 - 4 Port
- 5 - 5 Port (Available Only With 6 Positions)
- 6 - 6 Port (Available Only With 6 Positions)
- 7 - 7 Port (Available Only With 6 Positions)
- 8 - 8 Port (Available Only With 6 Positions)

#### Number of Positions / Contacts

- 62 - 6 Positions / 2 Contacts
- 64 - 6 Positions / 4 Contacts
- 66 - 6 Positions / 6 Contacts
- 88 - 8 Positions / 8 Contacts

#### Plating Option

- Blank - Gold Flash
- 50 - 50µ" Gold Plating

Contact Kycon for Other Options

#### GAX Series

Dimensions in mm

