

## 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

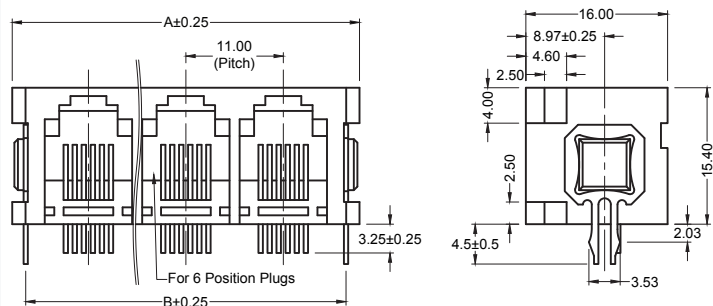
**Blank** - Gold Flash

**50** - 50µ" Gold Plating

Contact Kycon for Other Options

#### GAX Series

Dimensions in mm



# Mouser Electronics

Authorized Distributor

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

## Kycon:

[GAX-8-66-50](#) [GAX-7-66-50](#) [GAX-3-66-50](#) [GAX-5-66-50](#) [GAX-4-66-50](#) [GAX-6-66-50](#) [GAX-2-66-50](#) [GAX-7-62-50](#)  
[GAX-7-62](#) [GAX-7-66](#) [GAX-7-64](#) [GAX-6-64](#) [GAX-6-66](#) [GAX-8-64](#) [GAX-8-62](#) [GAX-8-66](#) [GAX-8-64-50](#) [GAX-5-64](#)  
[GAX-5-66](#) [GAX-8-62-50](#) [GAX-2-64-50](#) [GAX-6-64-50](#) [GAX-4-64-50](#) [GAX-7-64-50](#) [GAX-3-64-50](#) [GAX-5-64-50](#) [GAX-](#)  
[3-88-50](#) [GAX-4-88-50](#) [GAX-2-88-50](#) [GAX-3-88](#) [GAX-3-66](#) [GAX-3-64](#) [GAX-2-88](#) [GAX-2-64](#) [GAX-2-66](#) [GAX-8-62-](#)  
[50-BLK](#) [GAX-4-88](#) [GAX-4-62](#) [GAX-4-66](#) [GAX-4-64](#) [GAX-2-62](#) [GAX-2-62-50](#) [GAX-2-62-50-BLK](#) [GAX-2-64-50-BLK](#)  
[GAX-2-66-50-BLK](#) [GAX-3-62](#) [GAX-3-62-50](#) [GAX-4-62-50](#) [GAX-4-62-50-BLK](#) [GAX-4-62-BLK](#) [GAX-4-88K](#) [GAX-5-62](#)  
[GAX-5-62-50](#) [GAX-6-62](#) [GAX-6-62-50](#) [GAX-2-62-BLK](#) [GAX-4-64-BLK](#) [GAX-8-62-BLK](#)