



## MODULAR JACKS AND PLUGS: GPX Series

### Vertical Ganged Jack

#### Product Features:

- Available in 6 and 8 Position Housings
- Top Entry Version
- Ribbed Pin Guides
- Metal Locking Brackets
- CSA/NRTL Certified File No. LR78160
- UL File No. E134345

#### Performance Specifications

##### Materials and Finish

##### Housing Material

PBT Thermoplastic W/ Glass Fiber, UL 94V-0 Rated,  
Gray Color

##### Peg Material

Brass

##### Contact Material

Phosphor Bronze

##### Contact Plating Options

##### Standard

50u" Nickel Underplate, Gold Flash Plating Overall

##### 50 Option

50u" Nickel Underplate, Solder Area Gold Flash Plated  
Contact Area 50u" Gold Plated 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 RMS, 60Hz

##### Contact Resistance

20 milliohms Max.



Generated Part Number

**GPX-2-62**

Part Number Builder

GPX	-	2	62	
Series		Number of Ports	Positions & Contacts	Plating Options

#### Series

GPX - Vertical PCB Mount

#### Number of Ports

- 2 - 2 Port
- 3 - 3 Port
- 4 - 4 Port
- 5 - 5 Port
- 6 - 6 Port
- 7 - 7 Port
- 8 - 8 Port

#### Number of Positions / Contacts

- 6 Positions / 2 Contacts
- 6 Positions / 4 Contacts
- 6 Positions / 6 Contacts
- 8 Positions / 8 Contacts (Available up to 4 ports)

#### Plating Option

- Gold Flash
- 50µ" Gold Plating

Contact Kycon for Other Options

#### GPX Series

Dimensions in mm

#### GPX-x-8y

