



## MODULAR JACKS AND PLUGS: GMX-SMT4 Series True Surface Mount Modular Jack

### Product Features

Low Profile Design Suitable for PC Add-On Board Applications  
Available in 4, 6, 8, and 10 Position Housings  
CSA/NRTL Certified File No. LR78160  
UL File No. E134345

### Performance Specifications

#### Materials and Finish

##### Housing Material

High Temperature Thermoplastic, Reflow Compatible,  
UL 94V-0 Rated, Black Color

##### Contact Material

Phosphor Bronze

### Electrical Characteristics

#### Insulation Resistance

500 Megohms Min.

#### Dielectric Withstanding Voltage

1000V RMS, 60Hz

#### Contact Resistance

20 milliohms Max.

#### Current Rating

1.0A

#### Voltage Rating

125V DC

#### Operating Temperature

-40°C to +85°C

#### Durability

1000 Mating Cycles Min.

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"/>
Series		Shield Option	No. of Positions & Contacts	Plating Options	Packaging Options

### Series

GMX-SMT4 - Surface Mount, Right Angle, Modular Jack

### Shield Options

N - Non-Shielded

### Number of Positions / Contacts

44 - 4 Positions / 4 Contacts  
64 - 6 Positions / 4 Contacts  
66 - 6 Positions / 6 Contacts  
88 - 8 Positions / 8 Contacts  
1010 - 10 Positions / 10 Contacts

### Plating Option

Blank - Gold Flash  
50 - 50µ" Gold Plating

### Packaging Option

Blank - Bulk  
TR - Tape & Reel

Contact Kycon for Other Options

### GMX-SMT4 Series

Dimensions in mm

#### GMX-SMT4-N-88

