

| | | | |
|---|---|---|---|
| 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

**GMX-SMT4-N-44**

Part Number Builder

| GMX-SMT4 | – | N | 44 | | |
|---|---|---|---|---|---|
| Series | | Shield Option | No. of Positions & Contacts | Plating Options | Packaging Options |

# 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.

**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

**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**

