



MODULAR JACKS AND PLUGS: GMXHT Series

High Temperature Low Profile Modular Jack

Product Features

- 0.45" Height
- Low Profile Design Suitable for PC Add-on Board Applications
- Snap in Board Retention Tabs
- Available in 4, 6, 8, and 10 Position Housings
- Available Fully Shielded for EMI/RFI Protection
- CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish

Housing Material

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

Shield Material

Copper Alloy, Nickel Plated

Contact Material

Phosphor Bronze

Electrical Characteristics

Insulation Resistance

500 Megohms Min.

Dielectric Withstanding Voltage

1000V RMS, 60Hz

Contact Resistance

20 milliohms Max.

Current Rating

1.5A

Voltage Rating

125V DC

Operating Temperature

-40°C to +80°C

Durability

500 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"/> |
| Series | | Shield Option | Positions & Contacts | Plating Options |

Series

GMXHT- High Temperature, Right Angle, PCB Mount

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

Contact Kycon for Other Options

GMXHT Series

Dimensions in mm

GMXHT-N-88

