

GMXHT Series

High Temperature Low Profile Modular Jack

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, 60 Hz

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.

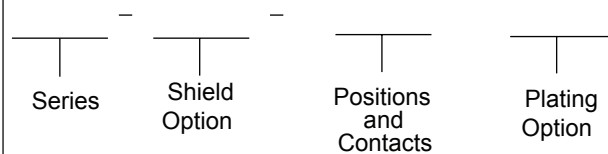
MODULAR JACKS AND PLUGS

GMXHT Series

Documentation & Ordering Information

Kycon Part

Part Number Builder



Series

GMXHT- High Temperature, Right Angle, PCB Mount

Shield Options

N - Non-Shielded (Available with 4-10 Positions)

S - Fully Shielded (Available with 6-10 Positions)

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

GMXHT-N-88

Dimensions in mm

