



## 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

