



MODULAR JACKS AND PLUGS: GMJXHT Series

Low Profile Mid Mount Modular Jack

Product Features

Low Profile Design
 Available in 8 Position Housing
 Available Fully Shielded for EMI/RFI Protection
 Mid Mount

Performance Specifications

Materials and Finish

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

Shield
 Brass, Nickel Plated

Contact Material
 Phosphor Bronze

Plating
 Standard:
 Nickel Underplating, Gold Flash Plating on Contact Area
 Gold Flash Plated on Solder Area
 50 Option:
 Nickel Underplating, 50µ" Gold Flash Plating on Contact Area
 Gold Flash Plated on Solder Area

Electrical Characteristics

Rated Current

1.5A

Rated Voltage

125V DC

Insulation Resistance

500 Megohms Min.

Contact Resistance

20 milliohms Max.

Dielectric Withstanding Voltage

1000V AC for 1 Minute

Mechanical Characteristics

Durability Rating

500 Mating Cycles Min.

Operating Temperature

-40°C to +85°C

*Recommended PCB Thickness: 1.2mm

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 Option	Packaging Option

Series

GMJXHT-MM - Low Profile Mid Mount Modular Jack

Shield Options

S - Fully Shielded

Number of Positions / Contacts

88 - 8 Positions / 8 Contacts

Plating Option

Blank - Gold Flash
 50 - 50µ" Gold Plating

Packaging Option

Blank - Tray
 TR - Tape and Reel

Contact Kycon for Other Options

GMJXHT Series

Dimensions in mm

