



## 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

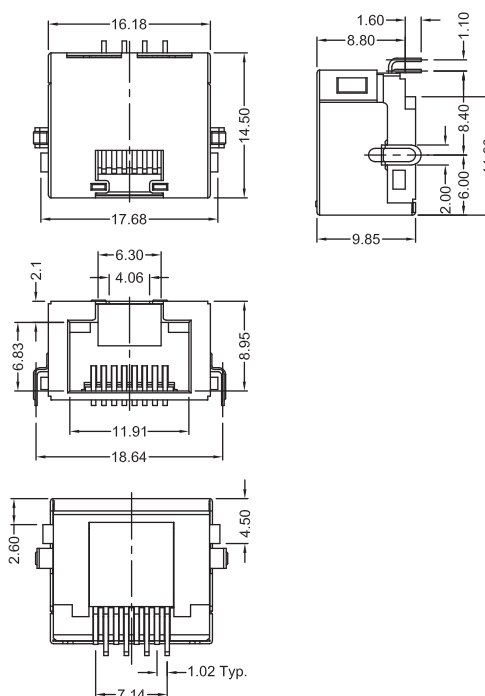
Blank - Tray

TR - Tape and Reel

Contact Kycon for Other Options

#### GMJXHT Series

Dimensions in mm



# AMEYA360

Components Supply Platform

Authorized Distribution Brand :



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Welcome to visit [www.ameya360.com](http://www.ameya360.com)

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