

**Materials and Finish**

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

Shield: Brass, Nickel Plated

Contact Material: Phosphor Bronze

**Plating Options:**

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

Part Number	Packaging
GMJXHT-MM-S-88	Tray
GMJXHT-MM-S-88-TR	Tape & Reel
GMJXHT-MM-S-88-50	Tray
GMJXHT-MM-S-88-50TR	Tape & Reel

Tolerances
X.X ± 0.35
X.XX ± 0.25
Unless Stated Otherwise

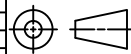


REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	03/25/14	New Drawing	W. Cook	H. MA	W. Cook	03/25/14
A2	06/03/14	Add -50 & -TR Options	D. Gih	P. DalCanto		
A3	05/04/15	Add Pin number	H. MA	W. Cook		

**GMJXHT-MM-S-88**

Low Profile, Mid-mount, Mod Jack, 8P8C

Shielded, Side Entry, RoHS Compliant



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