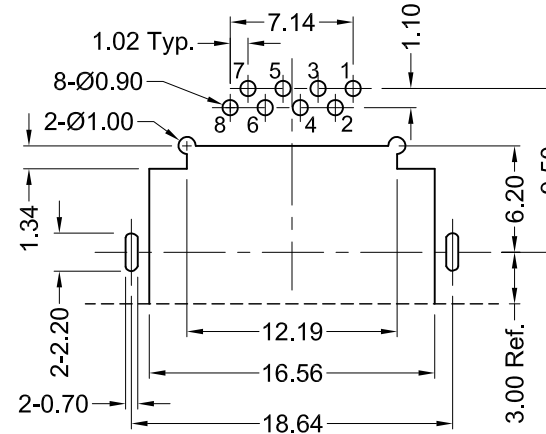
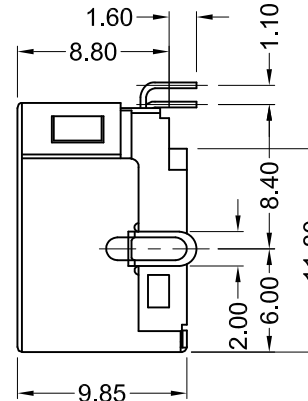
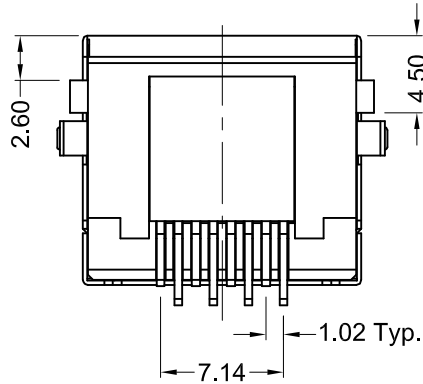
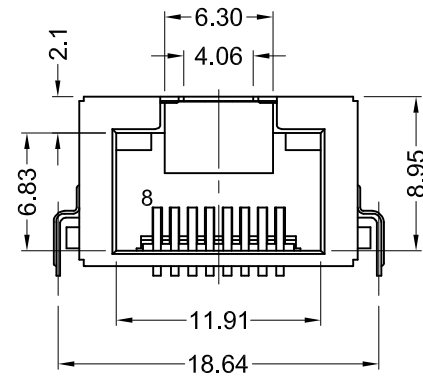
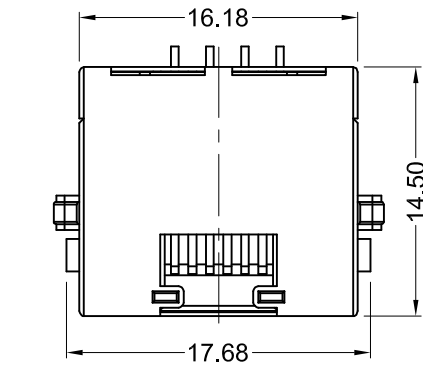




Recommended PCB Layout
(Top View)

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

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.

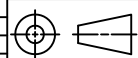
Operating Temperature:
-40°C to +85°C

Recommended PCB Thickness:
1.2mm

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

RoHS COMPLIANT

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		



UNITS
mm

GMJXHT-MM-S-88

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

Shielded, Side Entry, RoHS Compliant

