

PROPOSAL

REVISIONS

REV	ECN	DESCRIPTION	DATE	BY

SPECIFICATION:

Electrical:

- Current Rating: 1.5Amp MAX. 68°C
- Voltage Rating: 150VAC MAX.
- Insulation Resistance: 500 Megohms MIN.
- Contact Resistance: 20 milliohms MAX. (Initial)
- Withstanding Voltage:
 - Contact to Contact: 1,000 VDC or AC Peak for 1 minute

Mechanical:

- Operating Temperature: -40 °C~+65°C
- Storage Temperature: -40 °C~+65°C
- Durability: 750 Mating Cycles MIN.

Material:

- Housing: Thermoplastic UL94V-0
- Insert: Thermoplastic UL94V-0
- Contact: T=0.35mm Phosphor Bronze

Plating:

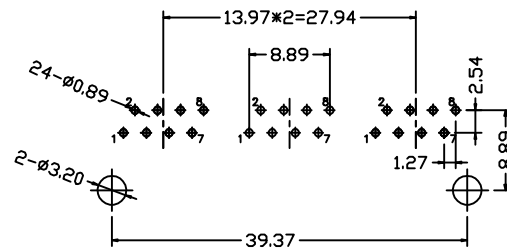
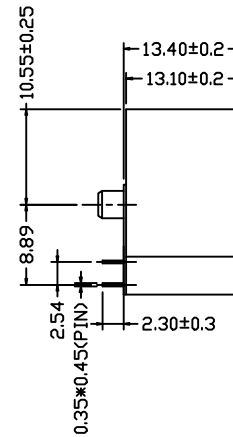
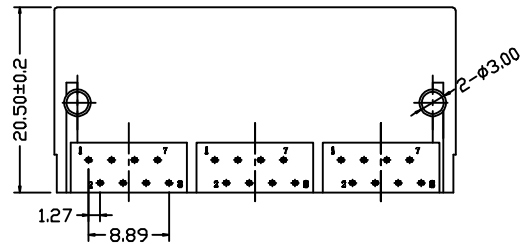
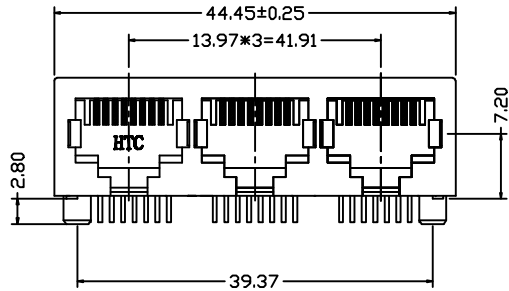
Gold Flash plating over Nickel 50u" on Contact,
100u" TIN Plating Over Nickel 50u" on Solder

Area.

Reflow (PIT) Soldering: 260°C max, 10 sec max;
Resistance to solder : 260+/-5°C, 10 +/- 1sec
packaging: Reel

Part No.: PJ-C3-FH02-EA005-7

PinPoint Contact ———— Plating Gold
7:G/F
Plastic Material ———— A005: 全量无灯
EPMET ———— E 全量 HTC mark
Plastic Color ———— 02: Yellow 114C



P.C.B LAYOUT TOP VIEW
Tolerance: ±0.05

TOLERANCE	SIGNATURES		DATE	HUNTER 赛拓科技股份有限公司 东莞行特电子有限公司	
ANGLE ±0.5° .X ±0.25 .XX ±0.15 .XXX ±0.10	DESIGN:	David	2024-01-10		
	CHECKED:	David	2024-01-10	TITLE	RJ45 8P8C 3PORTS W/O LED
	APPROVAL:	Andy	2024-01-10		
SHEET	SCALE	UNIT	REV	PART NO.	PJ-C3-FH02-EA005-7
1 OF 1		mm	A/01		