

SPECIFICATION NOTES:

ELECTRICAL:

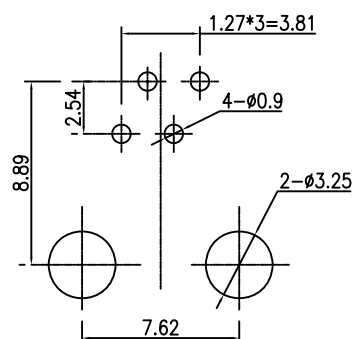
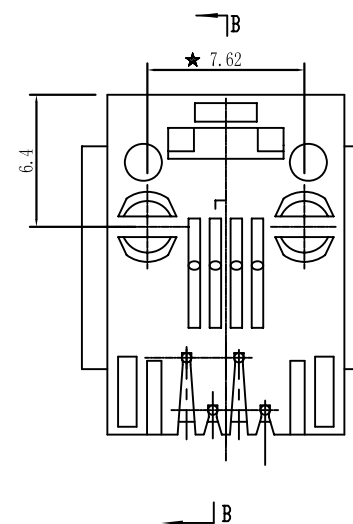
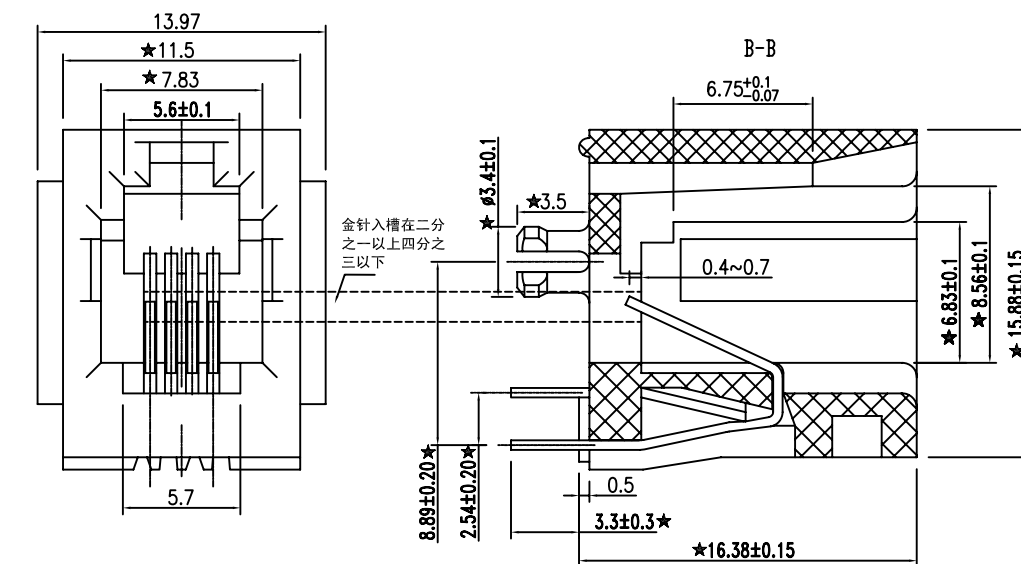
1. VOLTAGE RATING: 125 VAC RMS
2. CURRENT RATING: 1.5 AMP
3. CONTACT RESISTANCE: 20mΩ MAX.
4. INSULATION RESISTANCE: 1000MΩ MIN. AT 500V DC.
5. DIELECTRIC STRENGTH: 1000 V AC OR 1500V DC RMS AT 0.5mA 50 Hz / 60 Hz FOR 1 MINUTE

MECHANICAL:

1. HOUSING&INSERT&MATERIAL:PBT UL94V-0/Black
2. CONTACT MATERIAL:DIA. PHOSPHOR BRONZE $\varnothing=0.46\text{MM}$
3. PLATING:GOLD PLATING AT CONTACT AREA, NICKEL 30U MIN. OVER ALL
4. OPERATING LIFE:750 CYCLES MIN.
5. MATING/UNMATING FORCE: 30N/3.06KG MAX.
6. RETENTION STRENGTH:30N MIN. FOR 60S+15S

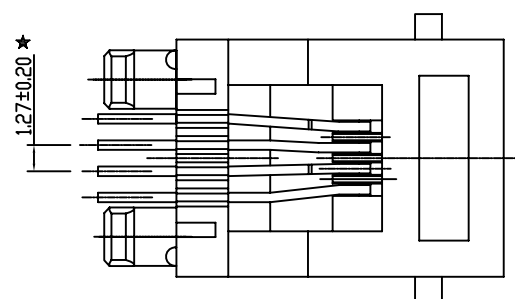
ENVIRONMENTAL:

1. STORAGE:-40. C TO +85. C RELATIVE HUMIDITY<80%
2. GUARANTEE PERIOD:12 MONTHS
3. OPERATION: -40. C TO +85. C
4. WAVE SOLDERING TEMPERATURE: 260+15. C 5~10 SECONDS. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



PCB LAYOUT

TOLERANCES: ±0.05



PART NO.:

W 03 04 A5-A-XX-T
Series Pin No. Flow No.

Packing: T:Tray

Plating:

01:G/F 15:AU 15u"
03:AU 3u" 30:AU 30u"
10:AU 10u"

A	TE2017-XXXX	New Drawing	2017/04/08
REV	ECN NO	DESCRIPTION	DATE

X. ± 0.50	APPD: Henry Sun	TITLE: 5222插座 4P4C系列	 泰康电子 TECONN
.X ± 0.30	CHKD: Zhangjing	PART NO: W0304A5-A-XX-T	
.XX ± 0.20	DR: Zhangjing	DWG NO: C-W0304A5-A-XX-T	
.XXX ±	UNITS: mm	SCALE: 1:1	
X. ±2.0°			SHEET: OF
.X ±1.0°			REV: A