



REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

NOTES:

1. HOUSING MATERIAL:LCP UL94V-0.
2. CONTACT MATERIAL:COPPER ALLOY,T=0.30.
3. PLATING: GOLD PLATED ON CONTACT AREA, 100u"MIN. TIN PLATED ON SOLDERING AREA, 50u"MIN. NICKEL PLATED OVERALL.
4. SHELL:COPPER ALLOY,T=0.20. 40u"MIN. NICKEL PLATED OVERALL.

ELECTRICAL:

1. VOLTAGE RATING: 125V AC RMS.
2. CURRENT RATING: 1.5AMP.
3. CONTACT RESISTANCE: 40MILLIOHMS MAX.
4. INSULATION RESISTANCE: 500MEGOHMS MIN @100V DC.

MECHANICAL:

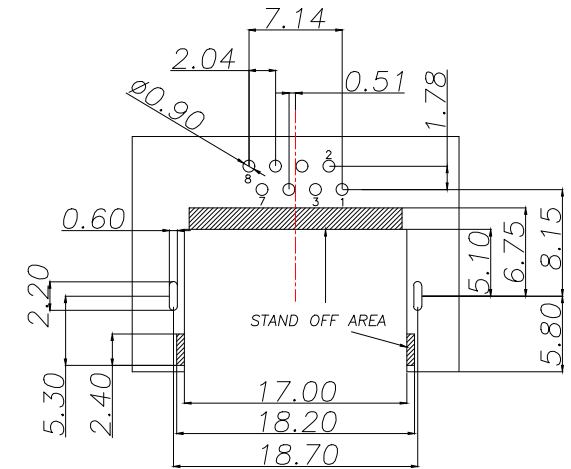
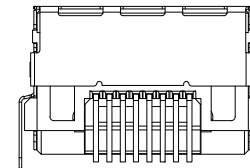
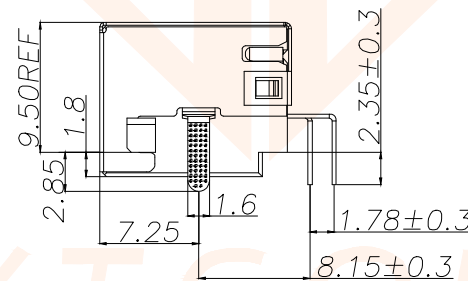
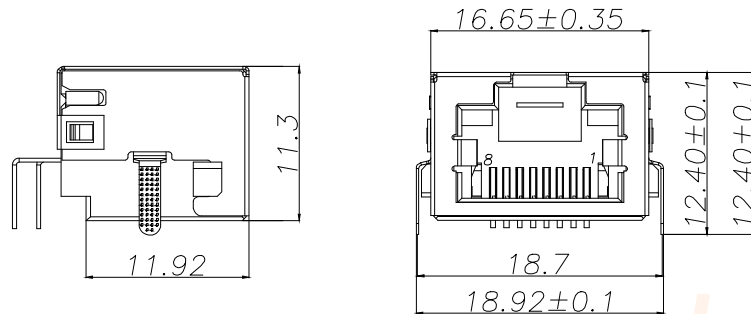
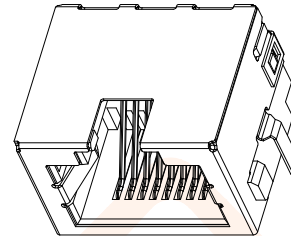
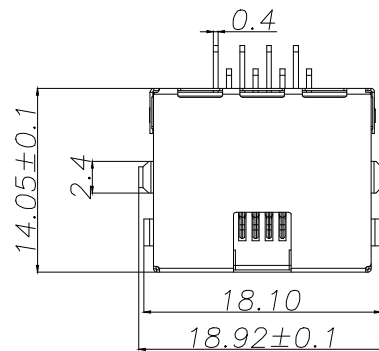
1. DURRABILITY: 750 CYCLES MIN.
- 2.INSERTION FORCE : 22N MAX.
- 3.REMOVAL FORCE(WITHOUT PLUG LOCK) : 22N MAX.

ENVIRONMENTAL:

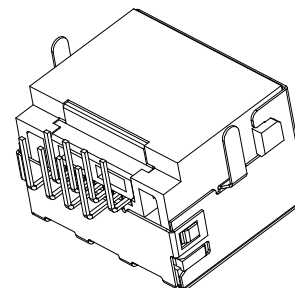
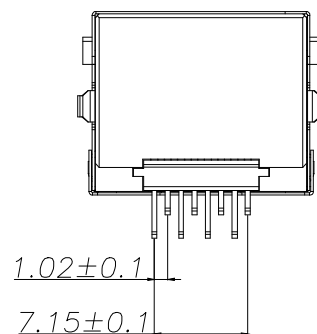
1. STORAGE: -40°C~85°C
2. OPERATION:-40°C~85°C

*Apply to the EU standards(ROSH)

1. ①~⑥ FOR QIP DIM.



PCBLAYOUT TOP VIEW
TOL:±0.05(THICKNESS=1.60)



TOLERANCE		 深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
X.:±0.35	X':±3"	PART NO. RJ45-1002-8P	TITLE: RJ45 沉板1.8 有壳 DIP		
X.X:±0.25	X.X':±2"				
X.XX:±0.10	X.XX':±1"		DESIGN: Ethan	MANUFACTURE DWG	
UNITS	mm	CHED: Olvia			
MATERILA	— — —	APPD: Ava		SCALE	SHEET
FINISH	— — —			N:A	1/1