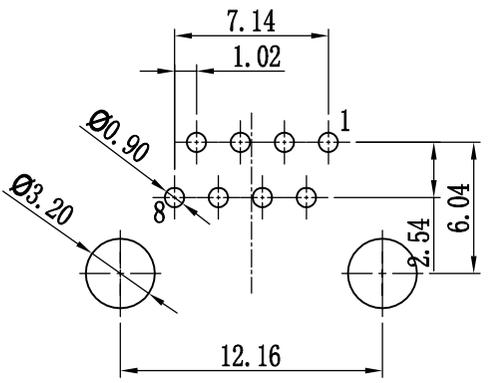
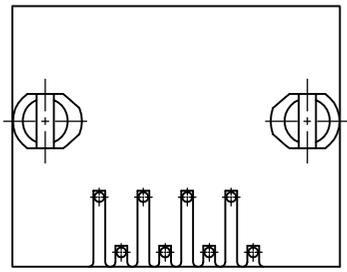
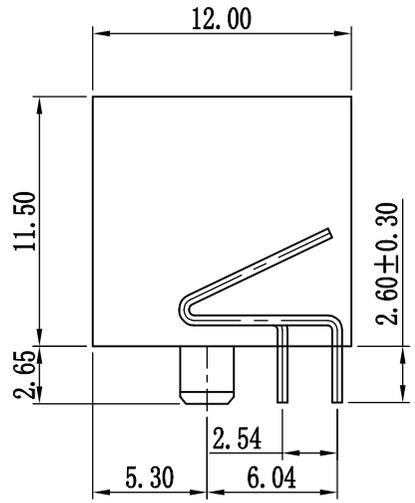
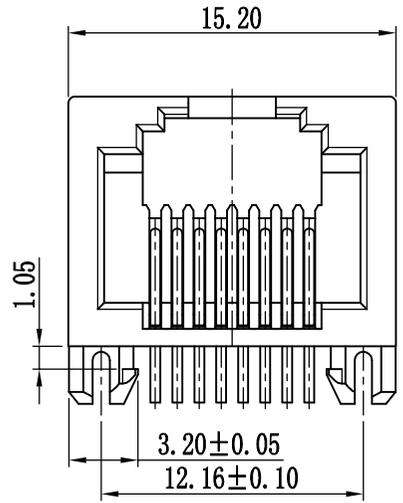


REV.	ECN. NO.	NAME	DATE



PCB LAYOUT/TOP VIEW

NOTES:

MATERIAL:

- 1.HOUSING :GLASS FILLED POLYESTER UL94V-0
- 2.CONTACT (ROUND PIN Ø0.46mm) :PHOSPHOR BRONZE WITH GOLD PLATING OVER NICKEL.

ELECTRICAL:

- 1.VOLTAGE RATING :125V AC.
- 2.CURRENT RATING :15AMP.
- 3.CONTACT RESISTANCE :30 MILLIOHMS MAX.
- 4.INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
- 5.DIELECTRIC WITHSTANDING VOLTAGE :1000V AC RMS 50Hz OR 60Hz. 1MIN.

MECHANICAL:

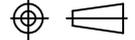
- 1.INSETION FORCE :2.2Kg MAX.
- 2.RETENTION STRENGTH :7.7Kg BETWEEN JACK AND PLUG
- 3.DURABILITY :750 CYCLES MINI.

ENVIRONMENTAL:

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

THE MARTS MODULAR PLUG CONFORMAING TO FCC PART68

ROHS COMPLIANT

TOLERANCE UNSPECIFIED		 a vital connector company		FOR YOUR VITAL CONNECTION	
.0	± 0.38			TITLE: PCB Jack 1X1 8P8C Gold Flash	
.00	± 0.25				
.000	± 0.10				
ANGLE	± 3.00°				
MANUFACTURING	COPY				
DRAWN BY:	BECKER	PART NO:	JU112A01UPB7	REV: A	
CHECKED BY:	VTA	SIZE: A4	UNIT: mm	SHEET: 1 OF 1	FCN: B7
APPROVED BY:	QPF	PROJECTION		http://www.vitalconn.com	