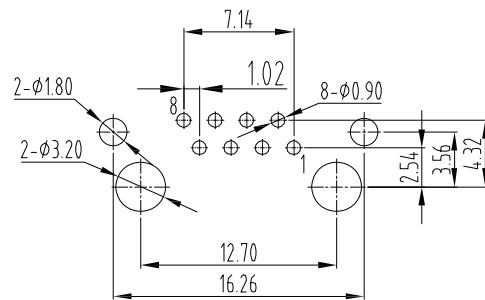
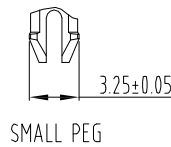
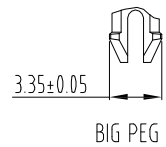
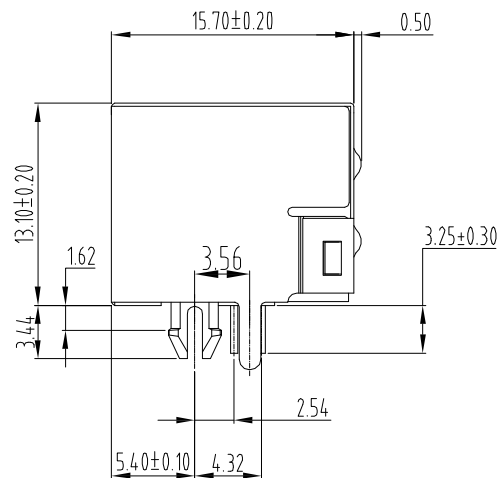
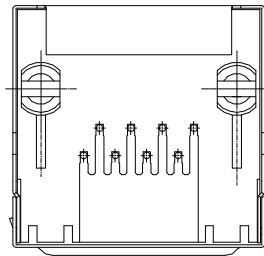
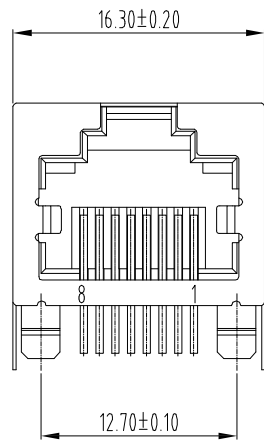


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD



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.
- 3.SHIELD :0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.
- 4.LED :OPTION

ELECTRICAL:

- 1.VOLTAGE RATING :125V AC.
- 2.CURRENT RATING :1.5AMP.
- 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.

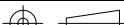
MECHANICAL:

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

ENVIRONMENTAL:

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

THE MARTS MODULAR PLUG CONFORMAING TO FCC PART68

DETACHED LISTS	← MM (INCH) →		DF TO JIANX	DATE 2011-06-02	东莞市涪程电子科技有限公司		
	TOLERANCES EXCEPT AS NOTED		CHKD	DATE			
	MM .0 ± 0.15 .00 ± 0.08 0.00 ± 0.05		MFG	DATE	TITLE		
			APPVL	DATE			
			MATERIAL :		FCRJ45 5JA SERIES 1*1 JACK		
	ANGLES ± 0.01°		QT'Y :		DRAWING NO. FCRJ45-5JA88-11100		
			FINISH :		SIZE A4		
THIRD ANGLE PROJECTION		SCALE :		DO NOT SCALE DRAWING			
				SHEET X OF Y			