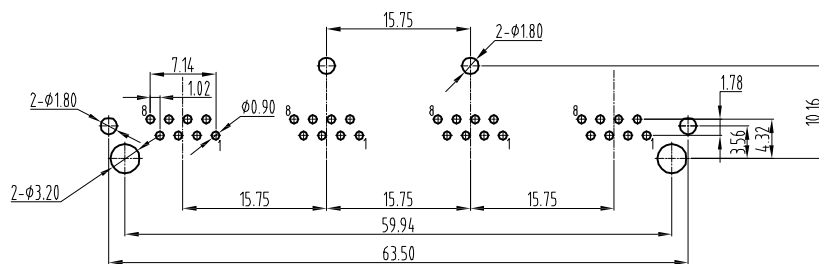
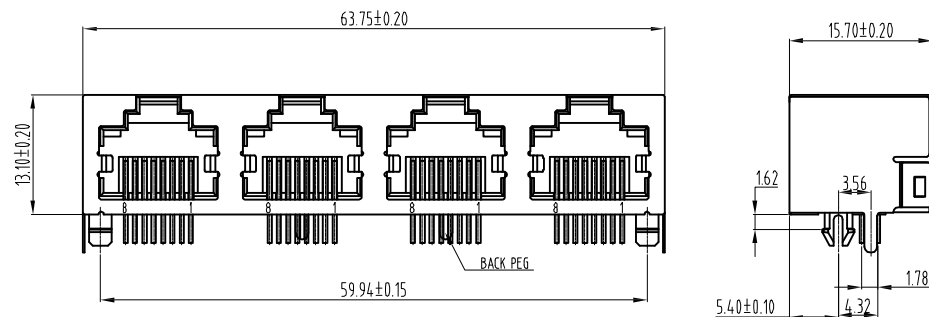


REACH & RoHS
COMPLIANT

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	MQ.QU	2017.11.11



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:

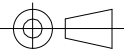
1.INSETION FORCE	:2.2Kg MAX.
2.RETENTION STRENGTH	:7.7Kg BETWEEN JACK AND PLUG
3.DURABILITY	:750 CYCLES MIN.

ENVIRONMENTAL:

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

THE MARTS MODULAR PLUG CONFORMAING TO FCC PART68

 东莞市涪程电子科技有限公司
DONG GUAN FU CHENG ELECTRONIC TECHNOLOGY Co., LTD

TITLE: RJ45-5JA SERIES 1*4 JACK	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong
PART NO.: FCRJ45-5JA88-41110	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY: TW.Xu
REMARK:	SHEET 1/1		.xx±0.30	.x°±2.0°	
			.xxx±0.25	.xx°±1.5°	DESIGND BY:
			.xxx±0.10	.xxx°±1.0°	MQ.Qu