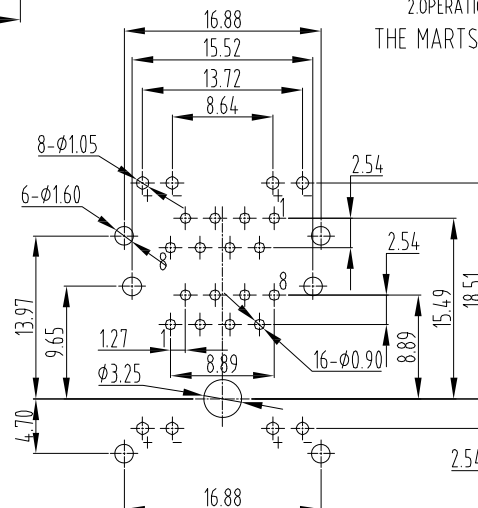
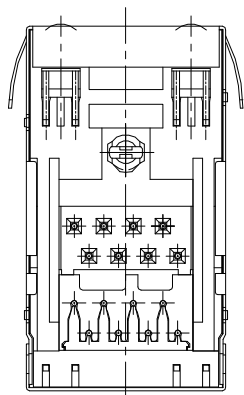
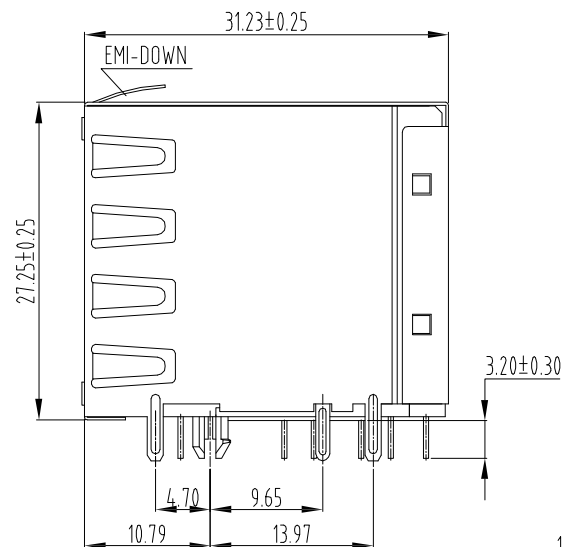
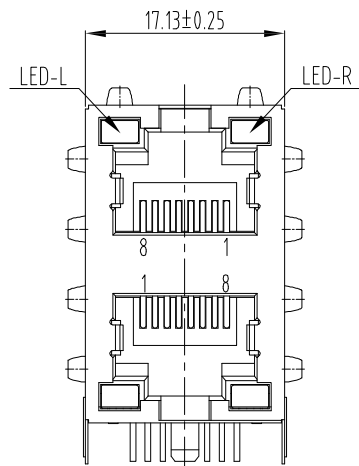


REACH & RoHS
COMPLIANT

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	TW.Xu	2018.04.10



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.INSERTION 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 5JB SERIES 2*1 PCB JACK

PART NO.:
FCRJ45-5JB88-1310

REMARK:

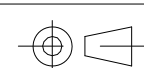
SIZE
A4

SACLE
1:1

SHEET
1/1

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

x±0.35
.x±0.30

.xx±0.25
.xxx±0.10

x°±3.0°
.x°±2.0°

.xx°±1.5°
.xxx°±1.0°

APPROVED BY:
JP.Gong

CHECKED BY:
TW.Xu

DESIGND BY:
MQ.Qu