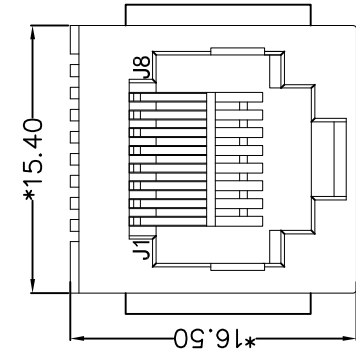
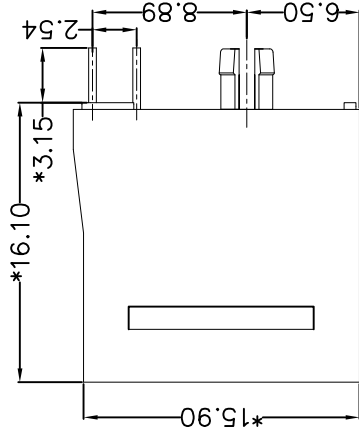


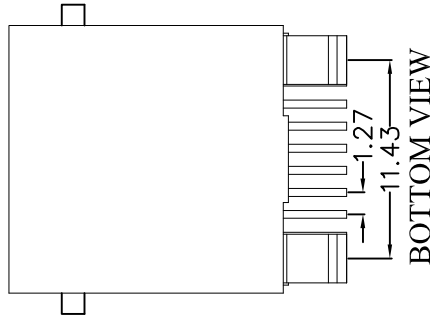
REACH & RoHS  
COMPLIANT



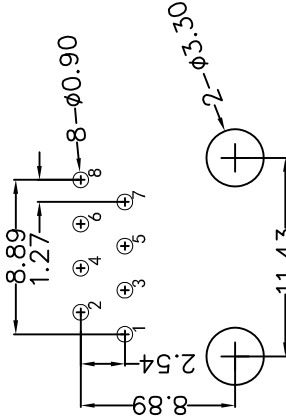
FRONT VIEW



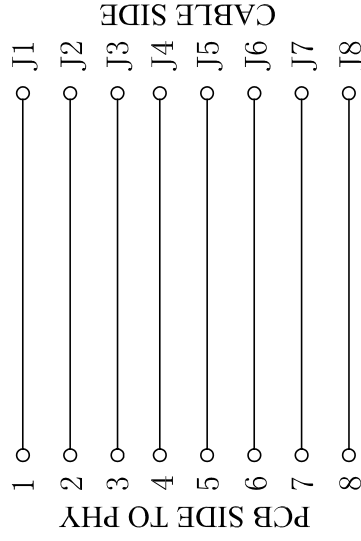
RIGHT SIDE VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT  
VIEWED FROM COMPONENT SIDE



**MATERIAL:**

HOUSING: PBT,UL94V-0,BLACK.  
TERMINAL: PHOSPHOR BRONZE Ø=0.46MM, 0.6U" GOLD PLATING.

**MACHANICAL:**

DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.  
INSERTION FORCE: 2.2KG.F MAX.  
RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.  
OPERATING TEMPERATURE: -40°C~+85°C.  
STORAGE TEMPERATURE: -40°C~+85°C.  
ALL CRITICAL DIMENSIONS WITH "\*"

**ELECTRICAL:**

VOLTAGE: 125 VOLTS AC.  
CURRENT RATING : 1.5AMP.  
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ, 1MIN.  
INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL  
AFTER 500V DC FOR 1 MINUTE.  
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.  
INITIAL 50 MILLIOHMS MAX. AFTER  
DURABILITY TEST.

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	MQ,QU	2018.06.11

TITLE: RJ45 1*1 无灯全塑	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED	APPROVED BY: JP.Gong
	SACLE 1:1	REV A0	x±0.35 .x°±3.0°	CHECKED BY: TW.Xu
PART NO: FC-52228P8CENL	SHEET 1/1		.x±0.30 .xx°±1.5°	DESIGND BY: MQ,Qu
REMARK:			.xxx±0.10 .xxx°±1.0°	

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