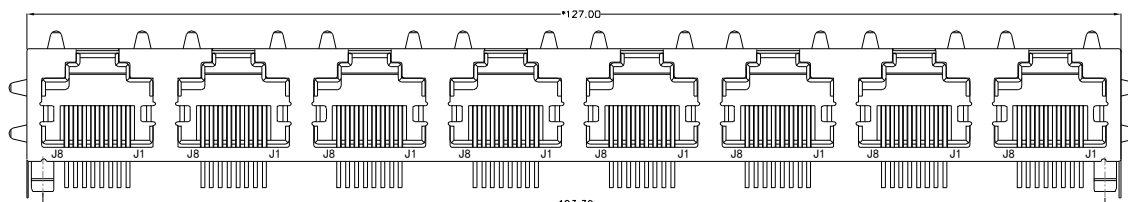
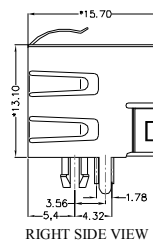


REACH & RoHS  
COMPLIANT

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	MQ.QU	2018.04.10



FRONT VIEW



RIGHT SIDE VIEW

**MATERIAL:**

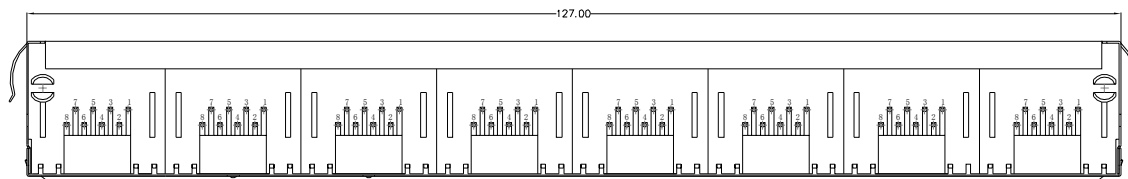
HOUSING: PBT,UL94V-0, BLACK.  
 TERMINAL: PHOSPHOR BRONZE Ø=0.46MM, 0.6U" GOLD PLATING.  
 SHIELD: C2680,T=0.20MM, 20 MIN NICKEL PLATING  
 ON ALL AREA.

**MACHANICAL:**

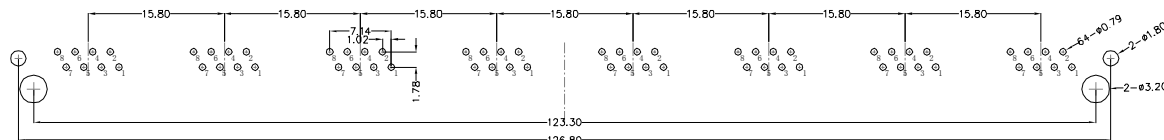
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.  
 INSERTION FORCE : 2.2KG.F MAX.  
 RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG .  
 OPERATING TEMPERATURE: -40 °C~+85 °C.  
 STORAGE TEMPERATURE: -40°C~+85°C.  
 ALL CRITICAL DIMENSIONS WITH "※"

**ELECTRICAL:**

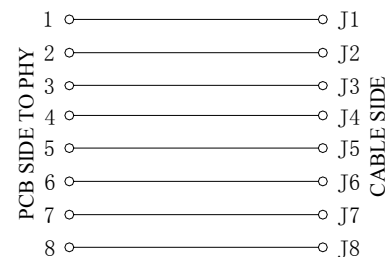
VOLTAGE: 125 VOLTS AC.  
 CURRENT RATING : 1.5AMP.  
 DIELECTRIC STRENGTH : 1000 VAC RMS 50HZ OR 60HZ,1 MIN.  
 INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL  
 AFTER 500V DC FOR 1 MINUTE.  
 CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.  
 INITIAL 50 MILLIOHMS MAX. AFTER  
 DURABILITY TEST.



BOTTOM VIEW



RECOMMENDED PCB LAYOUT  
VIEWED FROM COMPONENT SIDE



TITLE: RJ45直通 56无灯带弹带屏蔽	SIZE	UNITS	GENERAL TOLERANCES		APPROVED BY: JP.Gong
	A4	MM[INCH]	UNLESS SPECIFIED		
	PART NO.: SYT561888HWA1DY1030	SACLE 1:1	REV A0	x±0.35	x°±3.0°
REMARK:	SHEET 1/1		.xx±0.25	.xx°±1.5°	DESIGND BY: MQ.Qu
			.xxx±0.10	.xxx°±1.0°	