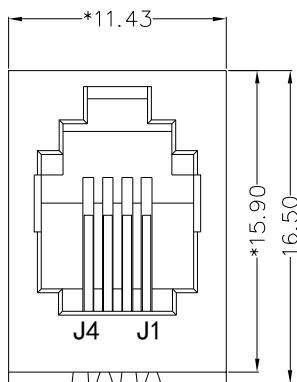
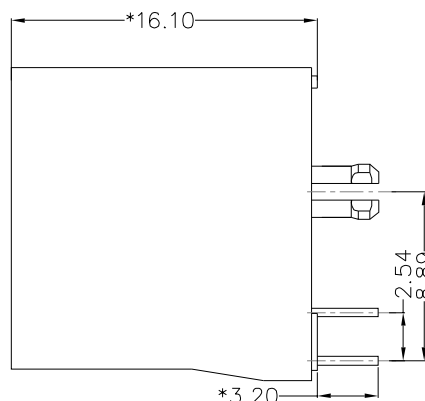


REACH & RoHS  
COMPLIANT

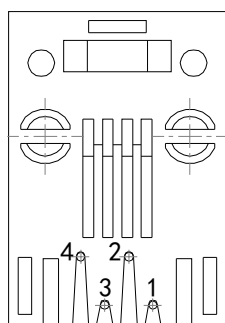
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	MQ.QU	2018.05.04



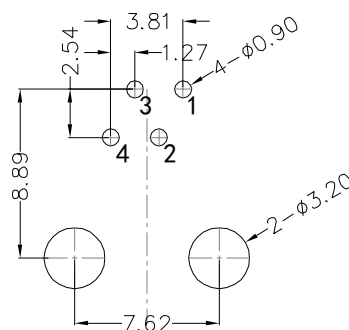
FRONT VIEW



RIGHT SIDE VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT  
VIEWED FROM COMPONENT SIDE

**MATERIAL:**

HOUSING: PBT,UL94V-0, BLACK.

TERMINAL: PHOSPHOR BRONZE Ø=0.46MM, G/FU" 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,1 MIN.

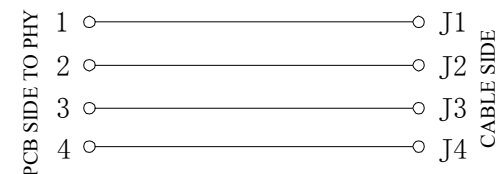
INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL

AFTER 500V DC FOR 1 MINUTE.

CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.

INITIAL 50 MILLIOHMS MAX. AFTER

DURABILITY TEST.



苏州沃虎电子科技有限公司  
SUZHOU WOHU ELECTRONIC TECHNOLOGY CO.,LTD

TITLE: RJ11 1*1 4P4C	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong
PART NO.: SYT52221144IWA1DY1017	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY: TW.Xu
			.x±0.30	.x°±2.0°	
REMARK:	SHEET 1/1		.xx±0.25	.xx°±1.5°	DESIGND BY: MQ.Qu
			.xxx±0.10	.xxx°±1.0°	