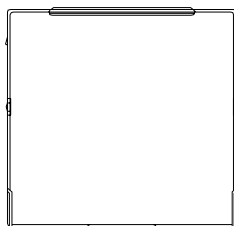


REACH & RoHS  
COMPLIANT

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	ZG.HU	2018.04.01

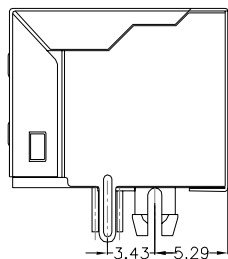


TOP VIEW

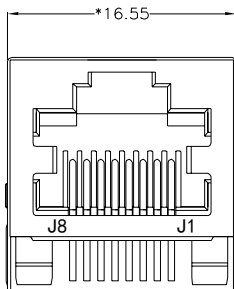
**MATERIAL:**  
HOUSING: PA66,UL94V-0,BLACK.  
TERMINAL: PHOSPHOR BRONZE  $\varnothing=0.46\text{MM}$ , G/FU" GOLD PLATING.  
SHIELD: C2680,T=0.20MM,20~50U" MIN NICKEL PLATING  
ON ALL AREA.

**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:  $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$ .  
STORAGE TEMPERATURE:  $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$ .  
ALL CRITICAL DIMENSIONS WITH "\*"

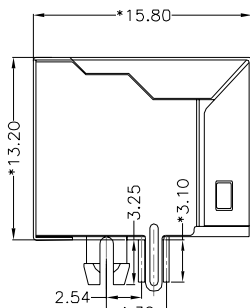
**ELECTRICAL:**  
VOLTAGE: 125 VOLTS AC.  
CURRENT RATING : 1.5AMP.  
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.  
INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL  
AFTER 500V DC FOR 1 MINUTE.  
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.  
INITIAL 50 MILLIOHMS MAX. AFTER  
DURABILITY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



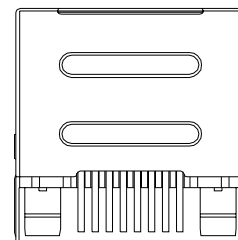
LEFT SIDE VIEW



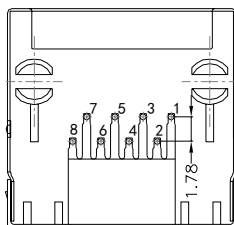
FRONT VIEW



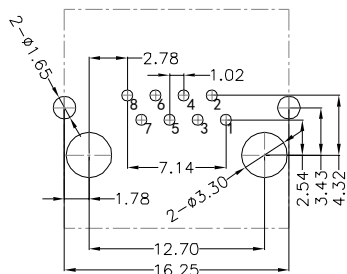
RIGHT SIDE VIEW



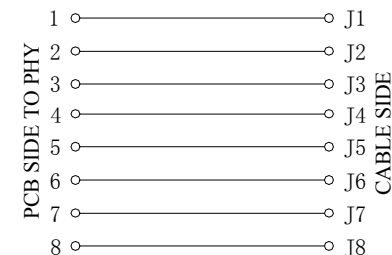
BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT  
VIEWED FROM COMPONENT SIDE



**DIMUD**

TITLE: RJ45直通 56带屏蔽无灯	SIZE	A4	UNITS	MM[INCH]	GENERAL TOLERANCES	UNLESS SPECIFIED	APPROVED BY:	JP.Gong
	PART NO.:	KRJ-56S8P8C1X1BNL	SACLE	1:1	REV	A0	CHECKED BY:	TW.Xu
	REMARK:		SHEET	1/1			DESIGND BY:	ZG.Hu

