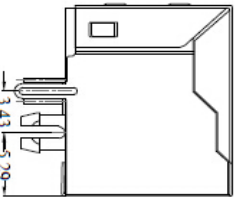
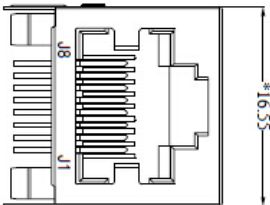


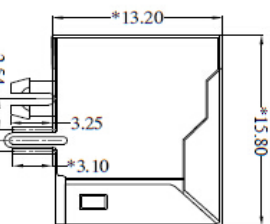
TOP VIEW



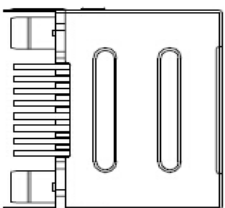
LEFT SIDE VIEW



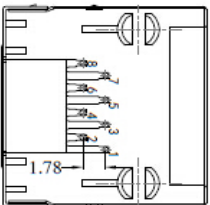
FRONT VIEW



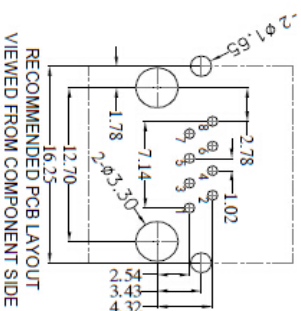
RIGHT SIDE VIEW



BACK VIEW



BOTTOM VIEW

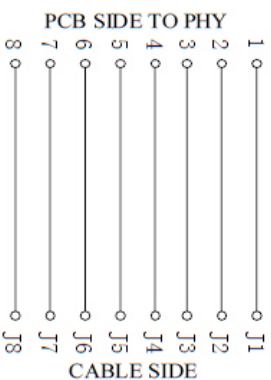


RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:
 HOUSING: PA46 UL94V-0 BLACK
 TERMINAL: PHOSPHOR BRONZE $\phi=0.46\text{MM}$ 0.6U" GOLD PLATING.
 SHIELD: C2680.T=0.20MM(.20U" MIN NICKEL PLATING
 ON ALL AREA

MACHANICAL:
 DURABILITY: 750 CYCLES MIN 12.5MM/MINUTE.
 INSERTION FORCE: 2.2KG.F MAX.
 RETENTION STRENGTH : 7.7KGF BETWEEN JACK AND PLUG.
 OPERATING TEMPERATURE: -40°C~+85°C.
 STORAGE TEMPERATURE: -40°C~+85°C.
 ALL CRITICAL DIMENSIONS WITH $^{+0.05}$

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.



APPROVALS		DATE	TITLE: RJ CONNECTOR	
DRAWN	ZHUIWEICHEN	2015.07.07	PART NO. RJA45-6W11-DDN-AB-88-B1	
CHECKED			SCALE: 1:1	PROJ.
APPROVALS			UNIT: mm	SHEET 1 OF 1
TOLERANCES ARE		ANGLE		
	30° B.L. ±0.30	±2°		
	16.50 ±0.20			
	5.70 ±0.15			
	5 ±0.10			
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.
	A		NEW	CHECK.
				APPRO.

