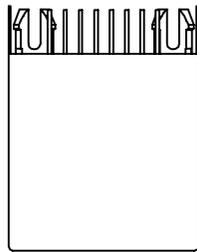
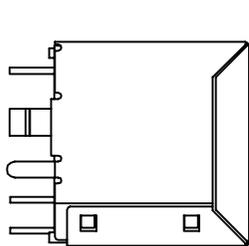


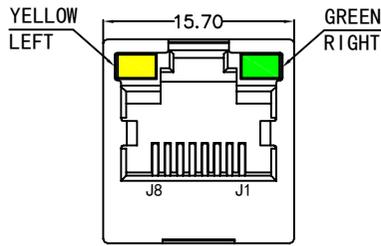
REV.	ECN. NO.	NAME	DATE



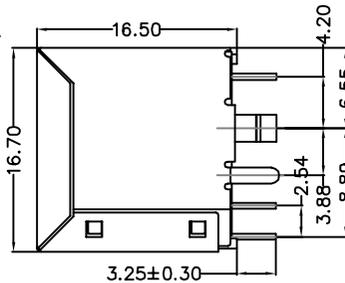
TOP VIEW



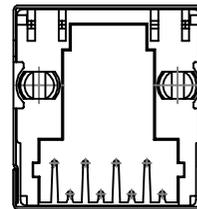
LEFT SIDE VIEW



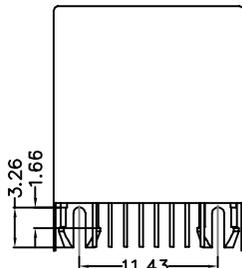
FRONT VIEW



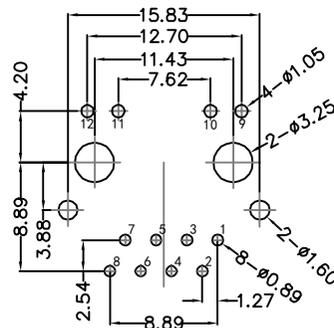
RIGHT SIDE VIEW



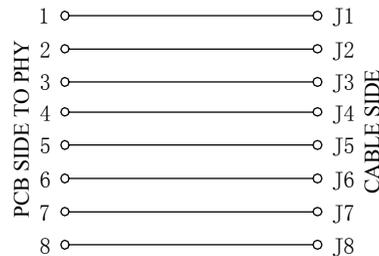
BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT VIEWED FROM COMPONENT SIDE



CABLE SIDE

MATERIAL:

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

MACHANICAL:

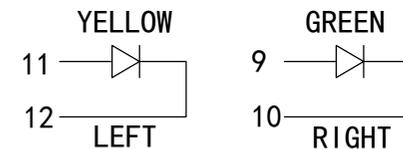
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
 INSERTION FORCE: 2.2KG.F MAX.
 RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
 OPERATING TEMPERATURE: -40°C~+85°C.
 STORAGE TEMPERATURE: -40°C~+85°C.
 ALL CRITICAL DIMENSIONS WITH "*"

ELECTRICAL:

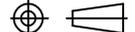
VOLTAGE: 125 VOLTS AC.
 CURRENT RATING : 1.5AMP.
 DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.
 INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL AFTER 500V DC FOR 1 MINUTE.
 CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX. INITIAL 50 MILLIOHMS MAX. AFTER DURABILITY TEST.

LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V



ROHS COMPLIANT

TOLERANCE UNSPECIFIED .0 ±0.38 .00 ±0.25 .000 ±0.10 ANGLE ±3.00° MANUFACTURING COPY		 a vital connector company		FOR YOUR VITAL CONNECTION	
TITLE: RJ45 1*1 Vertical Type W/LED					
DRAWN BY:	BECKER	PART NO:	JV112A11NPA0	REV: A	
CHECKED BY:	VTA	SIZE: A4	UNIT: mm	SHEET: 1 OF 1	FCN: A0
APPROVED BY:	QPF	PROJECTION		http://www.vitalconn.com	