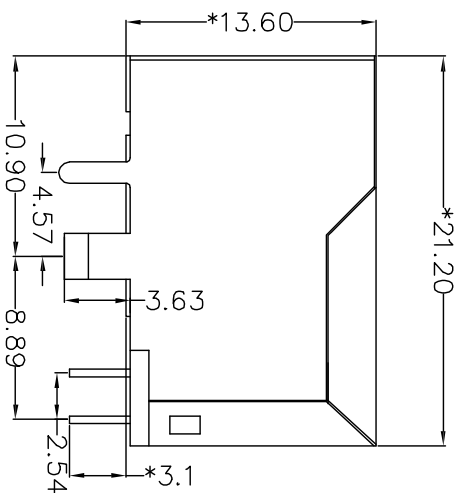


FRONT VIEW



RIGHT SIDE VIEW

MATERIAL:

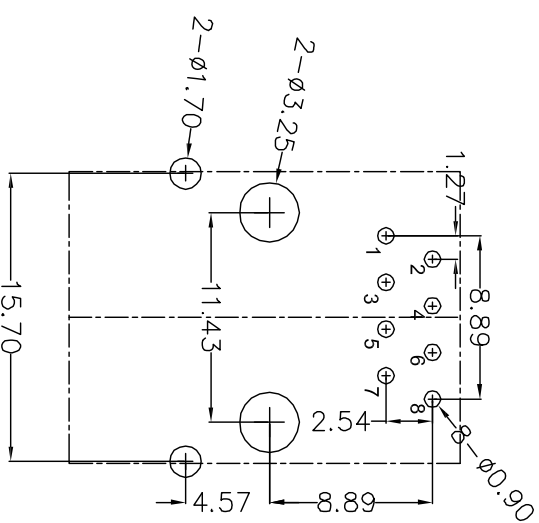
HOUSING: PA46, UI94V-0, BLACK.
 TERMINAL: PHOSPHOR BRONZE $\phi=0.46\text{MM}$, G/FU¹ GOLD PLATING.
 SHIELD: C2680, T=0.20MM, 20 MIN NICKEL PLATING ON ALL AREA.

MACHANICAL:

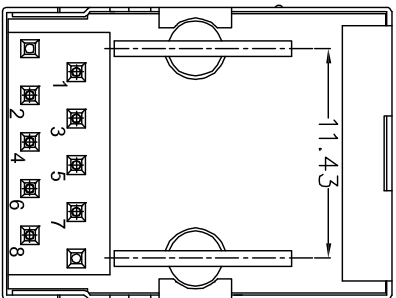
DURABILITY: 750 CYCLES MIN, 1.25MM/MINUTE.
 INSERTION FORCE: 2.2KG.F MAX.
 RETENTION STRENGTH: 7.7KG.F BETWEEN JACK AND PLUG.
 OPERATING TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
 STORAGE TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
 ALL CRITICAL DIMENSIONS WITH "MM"

ELECTRICAL:

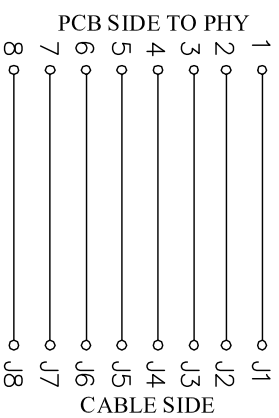
VOLTAGE: 125 VOLTS AC.
 CURRENT RATING: 1.5AMP.
 DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ, 1 MIN.
 INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL.
 AFTER 500V DC FOR 1 MINUTE.
 CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
 INITIAL, 50 MILLIOHMS MAX. AFTER DURABILITY TEST.



RECOMMENDED PCB LAYOUT
 VIEWED FROM COMPONENT SIDE



BOTTOM VIEW



MODEL: RJ45-10P8C-B1WPW-118GD	DRAWN BY: Leiqin	DATE:	GENERAL TOLERANCE: (UNLESS SPECIFIED)
TITLE: 单口无灯屏蔽无弹直插	CHECKED BY: Liwei	DATE:	X. $\pm 0.30\text{mm}$ X. \pm 3'
DRAWING NO:	REV.: A	DATE:	X.X $\pm 0.25\text{mm}$ X.X \pm 2'
SHEET: 1 OF 1	SCALE: 3:1	DATE:	X.XX $\pm 0.20\text{mm}$ X.XX \pm 1'
	SIZE: A4	DATE:	X.XXX $\pm 0.10\text{mm}$ X.XXX \pm 0.5'



深圳市吉威电子有限公司
SHENZHEN JUSTWELL ELECTRONICS CO., LTD.

MEASURE POINT:
 QUADRANT POINT (QP)
 TANGENCY POINT (TP)
 INTERSECTION POINT (IP)

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