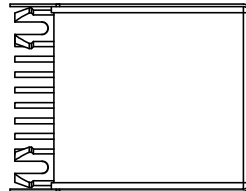
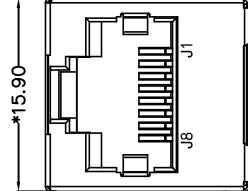


REACH & RoHS COMPLIANT

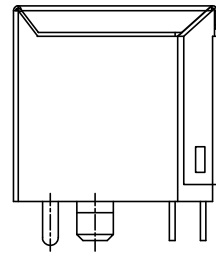
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	TW.Xu	2018.10.29



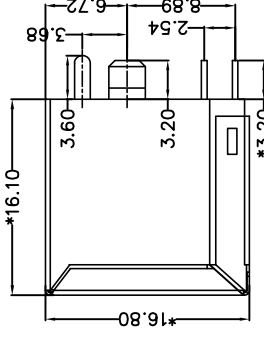
TOP VIEW



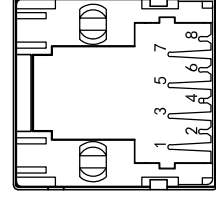
FRONT VIEW



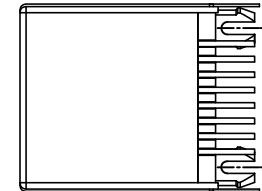
LEFT SIDE VIEW



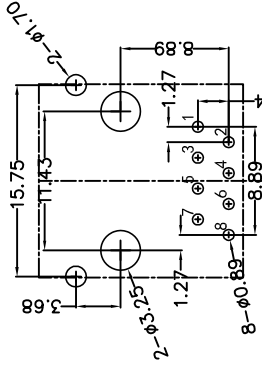
RIGHT SIDE VIEW



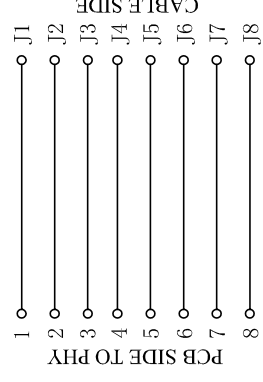
BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



MATERIAL:

HOUSING: PA46,UL94V-0,BLACK.
TERMINAL: PHOSPHOR BRONZE Ø=0.46MM, 0.61" GOLD PLATING.
SHIELD: C2680,T=0.20MM,20 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℃~+85℃.
STORAGE TEMPERATURE: -40℃~+85℃.
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.

东莞市浚程电子科技有限公司
DONG GUAN FU CHENG ELECTRONIC TECHNOLOGY Co., LTD

TITLE:	180° TAB-UP 1X1	SIZE	A4	UNITS	MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED	APPROVED BY:
	PART NO: FC-5224SNI	SACLE	1:1	REV	A0	x±0.35 .x°±3.0°	JP.Gong
REMARK:		SHEET	1/1			.x°±2.0° .xx±0.25 .xxx±0.10	CHECKED BY: TW.Xu
							DESIGN BY: TW.Xu

1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8