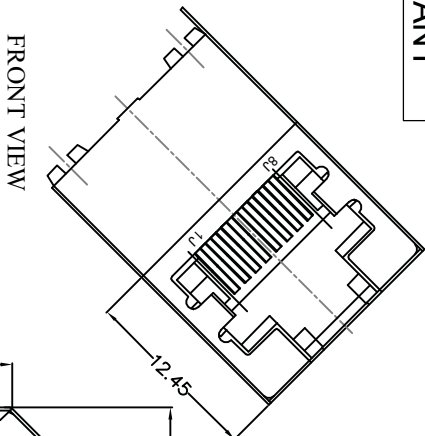
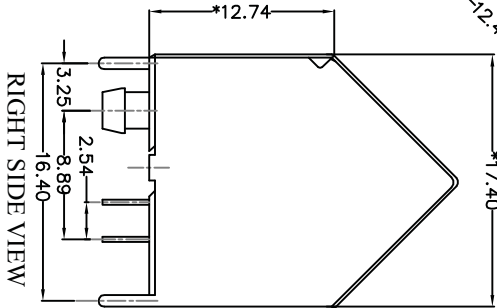


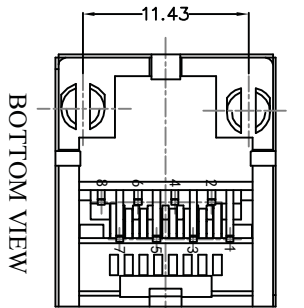
REACH & RoHS
COMPLIANT



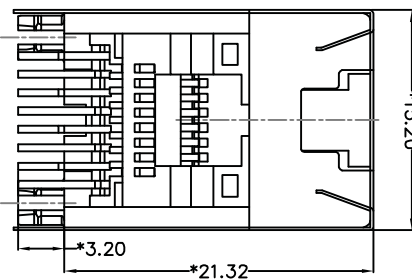
FRONT VIEW



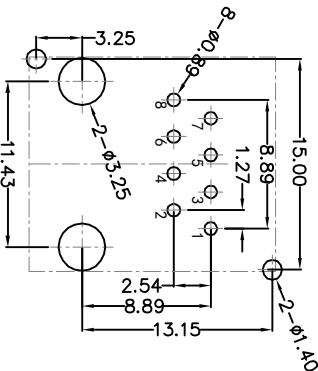
RIGHT SIDE VIEW



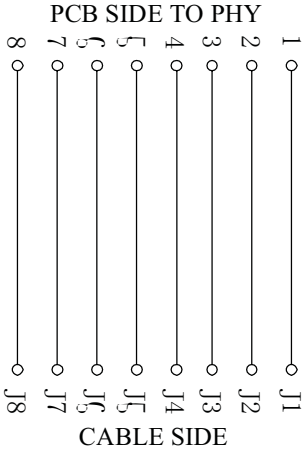
BOTTOM VIEW



BACK VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



MATERIAL:

HOUSING: PBT,UL94V-0,WHITE.
TERMINALS BRACKET: PBT,UL94V-0,PINK.
TERMINAL: PHOSPHOR BRONZE T=0.35MM,
6U" GOLD PLATING ON CONTACT AREA.
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 "H&T"

ELECTRICAL:

VOLTAGE: 125 VOLTS AC.
CURRENT RATING : 1.5AMP.
DIELECTRIC STRENGTH: 1000 V/AC 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.

东莞市浔程电子科技有限公司 DONG GUAN FU CHENG ELECTRONIC TECHNOLOGY Co., LTD	TITLE: RJ45 1*1 8P8C		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong
	PART NO.: DGKYD52C1188GWC1DB4008	SACLE 1:1	REV A0		x±0.35 x°±3.0°	CHECKED BY: TW.Xu	
	REMARK:	SHEET 1/1		.xx±0.30 x°±2.0°	DESIGND BY: TW.Xu		
				.xx±0.25 .xx°±1.5°			
				.xxx±0.10 .xxx°±1.0°			