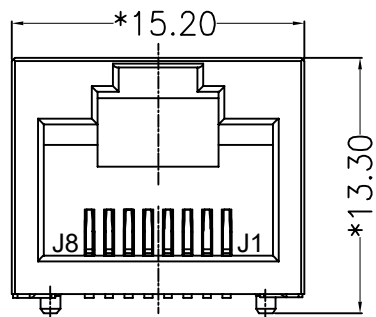
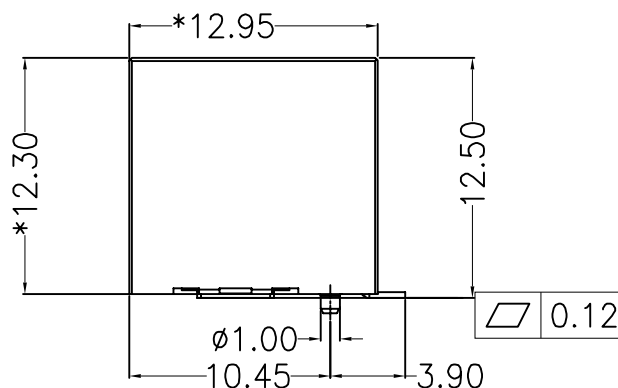


REACH & RoHS
COMPLIANT



FRONT VIEW



RIGHT SIDE VIEW

MATERIAL:

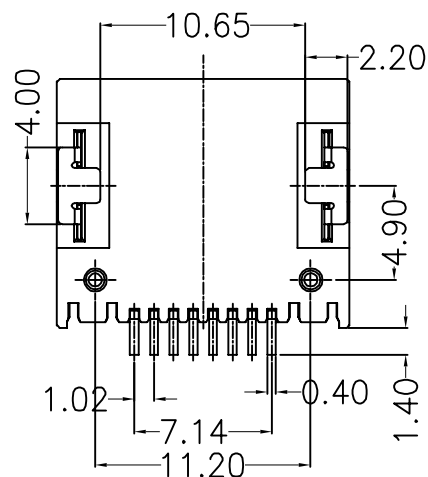
HOUSING: LCP,UL94V-0,BLACK.
TERMINAL: PHOSPHOR BRONZE T=0.30MM,
G/FU"GOLD PLATING ON CONTACT AREA.

MACHANICAL:

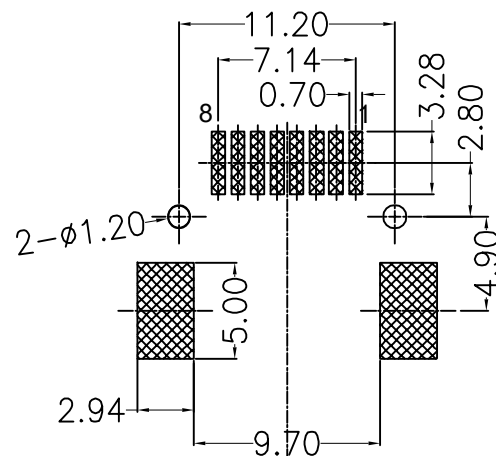
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
INSERTION FORCE: 2.2KG.F MAX.
RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
OPERATING TEMPERATURE: -40°C~+85°C.
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "±"

ELECTRICAL:

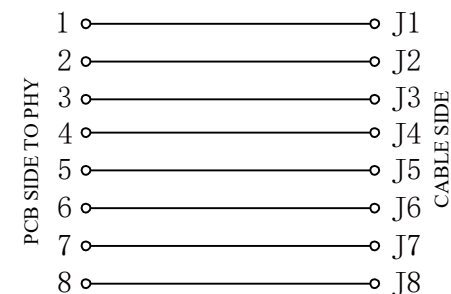
VOLTAGE: 125 VOLTS AC.
CURRENT RATING : 1.5AMP.
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.
INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
AFTER 500V DC FOR 1 MINUTE.
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
INITIAL 50 MILLIOHMS MAX. AFTER
DURABILITY TEST.



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



TITLE: RJ45 55型短体全塑SMT	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
PART NO.: SYT551188IWA6SB1075	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY: Elvis.Song
			.x±0.30	.x°±2.0°	
REMARK:	SHEET 1/4		.xx±0.25	.xx°±1.5°	DESIGND BY: Sunny.Xu
			.xxx±0.10	.xxx°±1.0°	