

REACH & RoHS  
COMPLIANT

REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	ZG.HU	2024.10.7

**MATERIAL:**

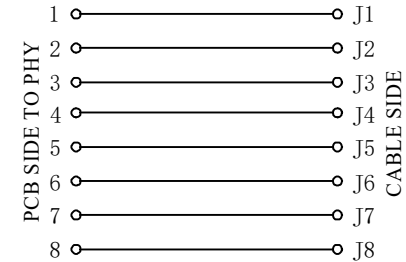
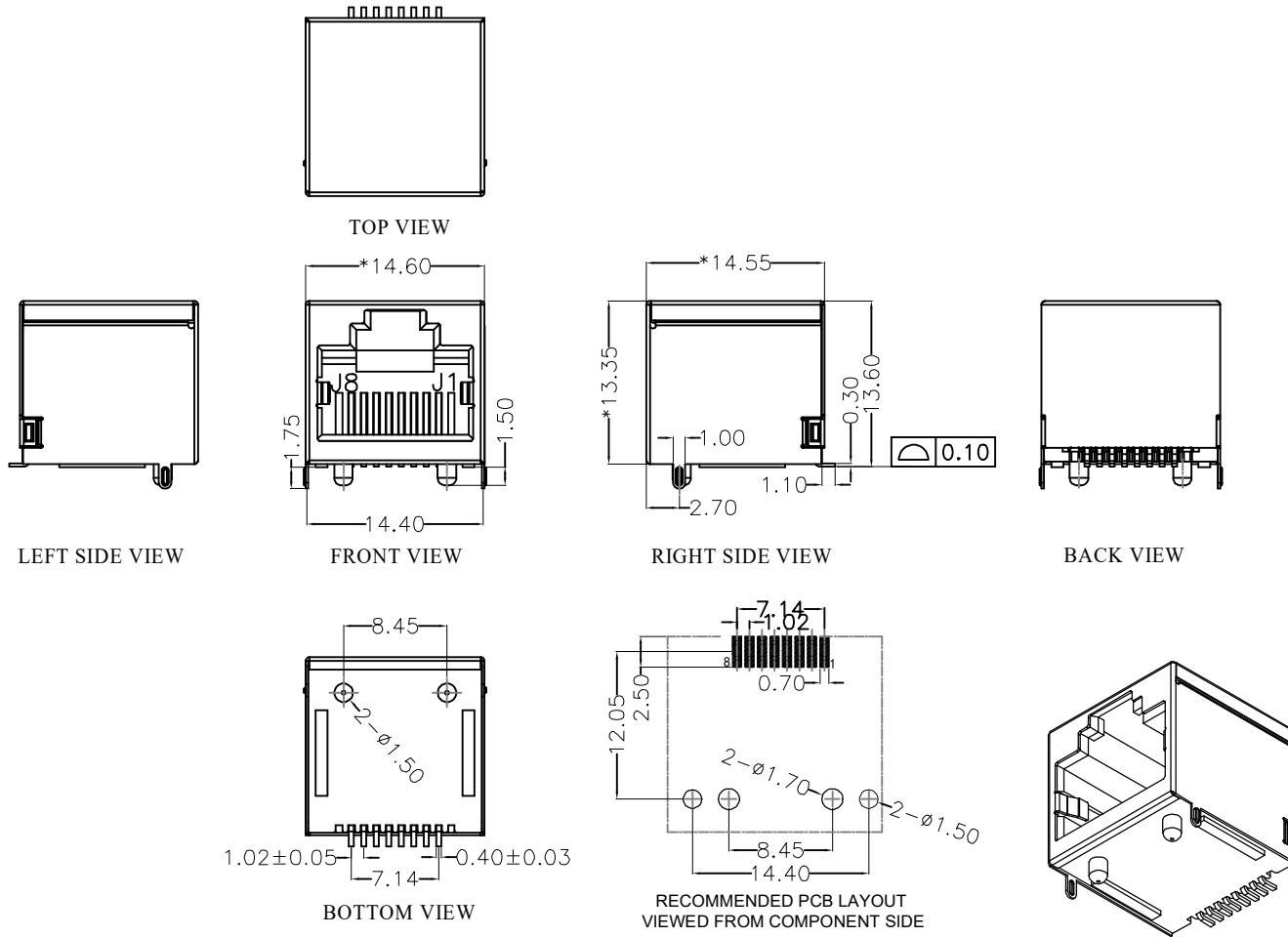
HOUSING: LCP,UL94V-0,BLACK.  
 TERMINAL: PHOSPHOR BRONZE C5191,T=0.30MM,  
 3U" GOLD PLATING ON CONTACT AREA.  
 SHIELD: C2680,T=0.20MM,20U" MIN NICKEL PLATING  
 ON ALL AREA.

**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℃~+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.



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TITLE:	SIZE	UNITS	GENERAL TOLERANCES		APPROVED BY:
56 SMT 10P8C 带屏蔽	A4	MM[INCH]	UNLESS SPECIFIED		JP.Gong
PART NO.:	SACLE	REV	x±0.35	x°±3.0°	CHECKED BY:
	1:1	A1	.x±0.30	.x°±2.0°	TW.Xu
REMARK:	SHEET		.xx±0.25	.xx°±1.5°	DESIGND BY:
	1/2		.xxx±0.10	.xxx°±1.0°	ZG.Hu