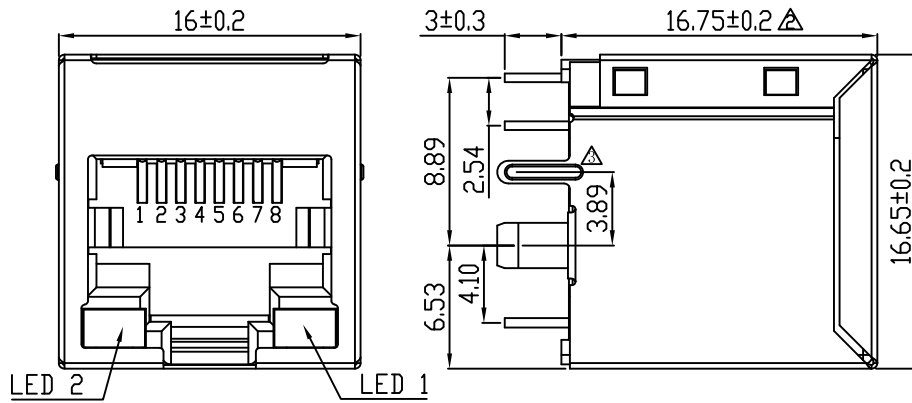


RoHS compliant



NOTES:

ELECTRICAL:

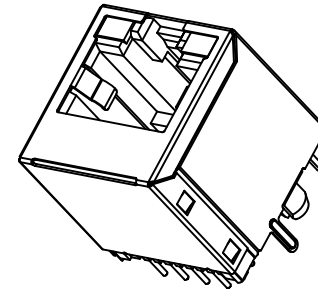
1. VOLTAGE RATING: 125V AC.
2. CURRENT RATING: 1.5A.
3. CONTACT RESISTANCE: 30 mΩ MAX.
4. INSULATION RESISTANCE: 500 MΩ MIN @ 500V DC.
5. DIELECTRIC STRENGTH: 1000V AC 50Hz or 60Hz, 1MIN.

MECHANICAL:

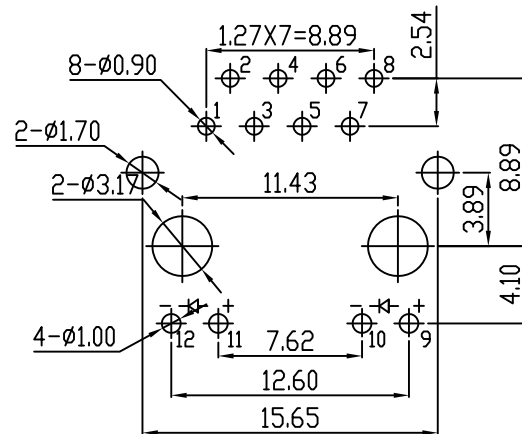
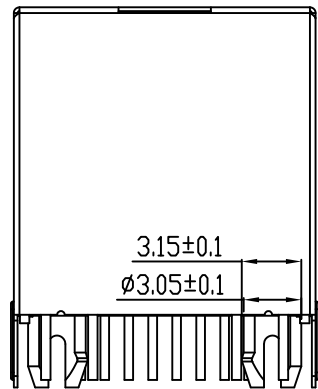
1. INSERT MATERIAL: UL94V-0.
2. CONTACT MATERIAL: Ø0.46mm C51000 (QSn4-0.3) PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
3. SHIELD: 0.20mm THICKNESS H65Y BRASS NICKEL PLATED.
4. MATING/UNMATING FORCE: 2.2KG.F MAX.
5. RETENTION STRENGTH: 5.0KG.F MIN BETWEEN JACK AND PLUG.
6. OPERATING LIFE: 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE: -40°C ~ +85°C RELATIVE HUMIDITY<70%.
2. OPERATION: -40°C ~ +85°C.



LED 2 YELLOW LED 1 GREEN
12 —|<|>| 11 10 —|<|>| 9



PC Board Layout

P/N:RJ52E-8811-172111R

RJ45 180° DIP 5224 SERIES PCB JACK

POSITIONS (金针位置):

8-8POSITIONS (8P)

CONTACTS (金针根数):

8-8CONTACTS (8C)

PORTS (窗口):

11-1X1

SHIELD (屏蔽壳):

1-FULL SHIELD (全包)

PET/TAB (边定位窗):

7-BACK PEG3.89 (后脚3.89)

LED STYLE (LED 颜色类型):

1-1 LED:YELLOW, 2 LED:GREEN (1黄2绿)

2-1 LED:GREEN, 2 LED:YELLOW (1绿2黄)

PIN STYLE (PIN规格):

R-ROUND PIN (圆针)

F-FLAT PIN (扁针)

COLOR (颜色):

1-BLACK (黑色); 4-YELLOW (黄色)

6-GRAY (灰色); 7-BLUE (蓝色)

PLASTIC (塑料):

1-PBT; 2-PAGE; 3-P446

GOLD PLATING (镀金厚度):

1-FU; 2-1.5U; 3-3U; 4-6U;

5-15U; 6-30U; 7-50U;

					GENERAL TOLERANCE		DRAWN		Gene Li		2018/08/15		LXW 连兴旺电子(深圳)有限公司			
A	A1	铜脚增加加强筋	2018/08/15		.X	±0.35	X.°	± 2°	CHECKE	SC			LXWCONN ELECTRONICS (SHENZHEN) CO., LTD			
	A0	NEW DESIGN	2017/12/11		.XX	±0.25	.X.°	± 1°					PART NO. RJ52E-8811-172111R			
	REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	PROJECT	UNIT	mm	SCALE	1:1	SHEET	1/1	TITLE: 5224S LED 1X1 8P8C B3.89 (1 GREEN, 2 YELLOW)			
													DRAWING NO. RJ52E-07			