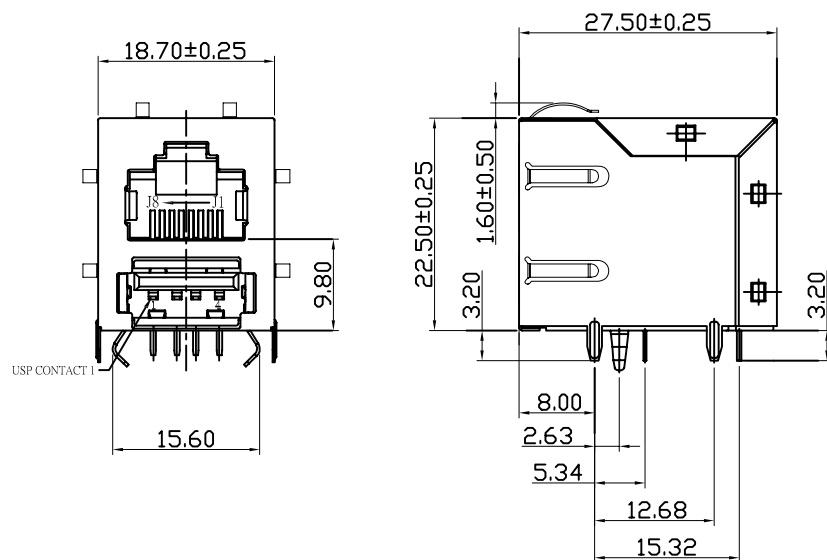




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SPECIFICATION AND PERFORMANCE

1 Scope

This specification covers the requirements for product performance, tests and quality assurance provisions for side entry PCB jack

2 Applicable document

The following documents form a part of this specification to the extent specified herein. In the event of conflict between the requirements of this specification and the product drawing shall take precedence

3 Materials

Housing: Glass filled polyester UL94V-0, pantone Black

Contact: Phosphor bronze 0.46mm round Pin

Shielded: 0.20 thickness brass with nickel plated.

Plating: Fu"Gold plating over nickel

PCB retention fre-solder: 1LB min.

4. Mechanical characteristics:

Durability: 750(modular jack) insertion/plug dimension cycles

Mates with modular plug conforming to FCC part 68 subpart F

5. Electrical

Current rating: 1.5AMP

Voltage rating: 125VAC max.

Contact resistance: 30 milliohms max.

Insulation resistance: 500 megohms min. @500 VDC.

Dielectric strength: 1000 VAC RMS 60Hz, 1min.

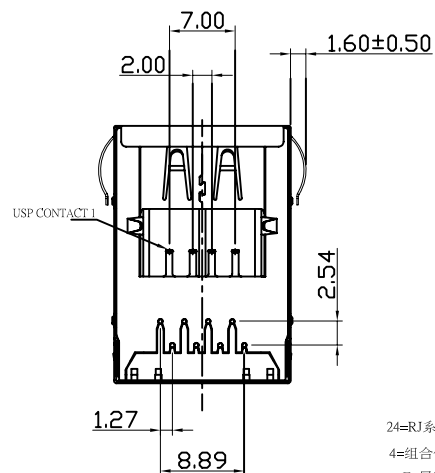
6. Environmental:

Operating temperature: -40℃~+85℃

Storage temperature: -40℃~+85℃

7. Applicable printed circuit board

The product is designed to meet the electrical, mechanical and environmental performance requirements specified in product drawing

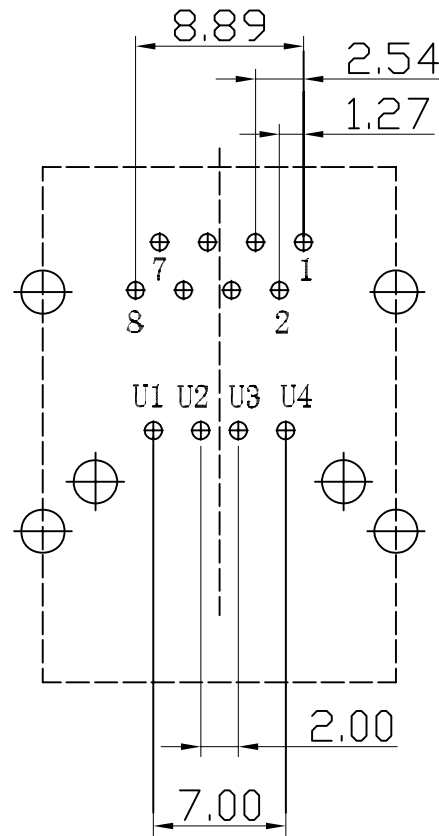
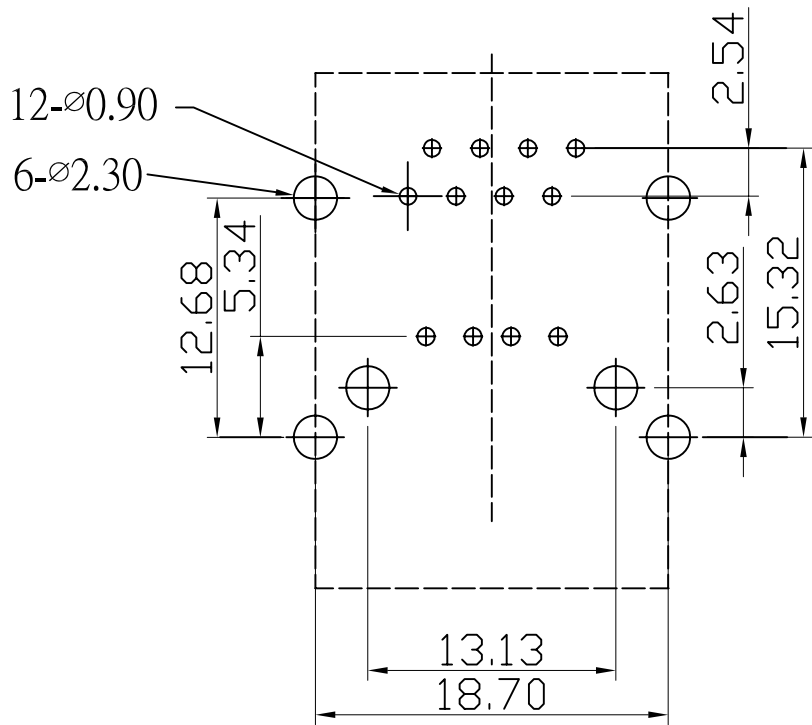


24=RJ系列	4=组合件	I=母座	产品Pin 数	2=DIP90度	24	4	-F	12	2	G	3	1	H-B	54	流水号
															B=black
															H=镀半金雾锡1u"
															1=真空盒包装
															3=不带灯不带滤波器
															G=无规则Pin距

-TOLERANCES-		UNLESS OTHERWISE SPECIFIED		公差参考表		东 莞 市 龙 科 电 子 科 技 有 限 公 司		DONGGUAN LONGKE ELECTRONICS CO.,LTD :	
X.X		±0.25		X.X°		±3.00°		TITLE: RJ45+USB JACK WITHOUT LED	
X.XX		±0.20		X.XX°		±1.00°		PRODUCT NO:	
X.XXX		±0.10		X.XXX°		±0.500°		产品料号: 244-F122G31H-B54	
APPD:		核准:		CHECK:dd		校对:		DATE	
DRAW:		范小飞		2015.03.25		1:1		mm	
绘图:		CD		1/1					



DATE	DR.BY	ECN.NO.	DESCRIPTION	MARK	VER.
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RECOMMENDED PCB LAYOUT
(COMPONENT SIDE VIEW)

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参考表		东 莞 市 龙 科 电 子 科 技 有 限 公 司 DONGGUAN LONGKE ELECTRONICS CO.,LTD :	
X.X	±0.25	X.X°	±3.00°
X.XX	±0.20	X.XX°	±1.00°
X.XXX	±0.10	X.XXX°	±0.500°

APPD: 核准:	CHECK:dd 校对:	DATE	SCALE	UNIT	TYPE	PAGE
DRAW: 绘图:	范小飞	2015.03.25	1:1	mm	CD	1/1