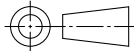


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H	RoHS Compliant SPECIFICATION FOR APPROVAL																																													
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H	ISSUE RECORD								
G	REV	DESCRIPTION OF CHANGE			REVIEWED BY	APPROVED BY	ISSUE DATE		
F	A	FIRST ISSUE			Peter	De	2023-03-21		
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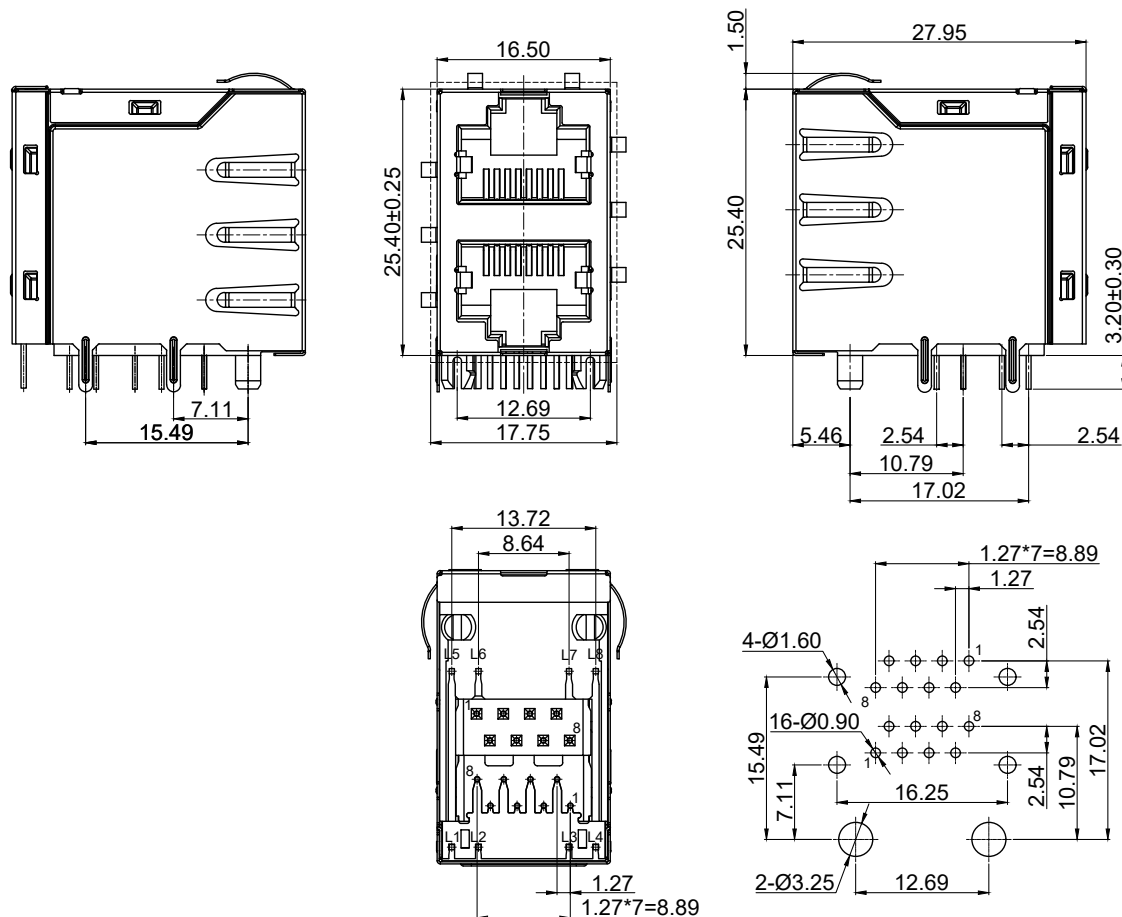
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MECHANICAL DIMENSION



RECOMMENDED PCB LAYOUT
(COMPONENT SIDE VIEW)

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

Plastic Housing: Thermoplastic LCP Flammability Rating UL94V-0.
(Color: pantone Black)

Contact: phosphor bronze T=0.35mm

Plating: 30 u" Gold plating over nickel

Shielded: 0.20 thickness brass with nickel plated.

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°C~+85°C

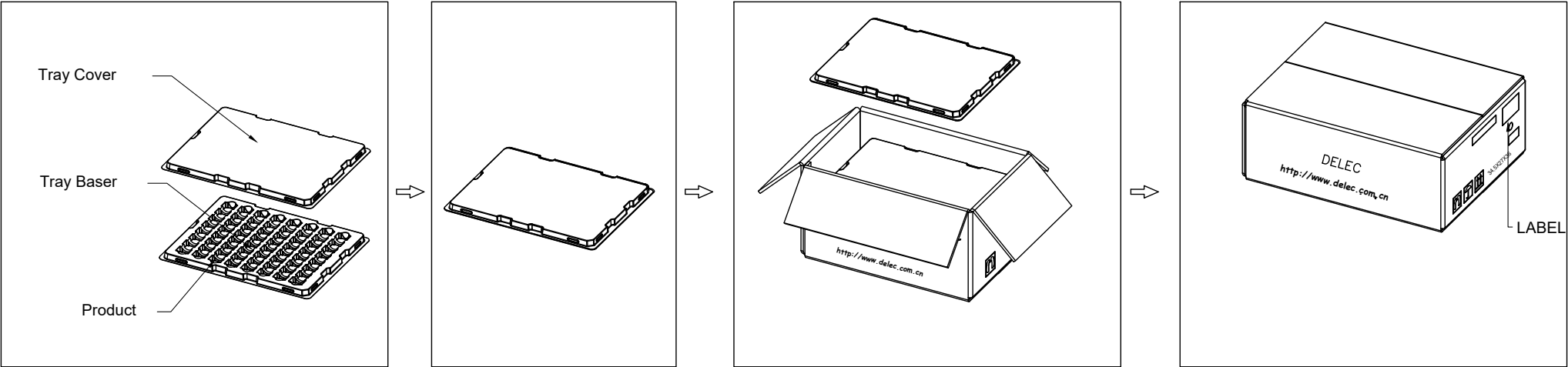
Storage temperature: -40°C~+85°C

7 Applicable printed circuit board

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

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PACKAGE INFORMATION AND LABEL



PACKING QUANTITY : 35 PCS FINISHED GOODS PER TRAY
10 TRAYS (350 PCS FINISHED GOODS) PER CARTON BOX

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