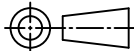
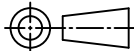
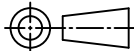


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A	<table><tr><td colspan="4">TITLE 1X4 RJ45 8P8C VERTICAL WITHOUT LED</td><td colspan="2"></td><td colspan="2"> 多亞電子有限公司 Duoya Electronics Co., Ltd</td></tr><tr><td colspan="4">PART NO. DY68-4D14008-001</td><td colspan="2">GENERAL TOLERANCE</td><td></td><td>UNIT:MM (INCH)</td><td>SIZE: A4</td></tr><tr><td>DRAW</td><td>CHEN</td><td>DATE</td><td>2026-08-31</td><td>. X ±0. 35</td><td>. X ±1°</td><td rowspan="3">SCALE: 1:1</td><td rowspan="3">SHEET: 1/5</td><td rowspan="3">REV:A</td></tr><tr><td>CHECK</td><td>Li</td><td>DATE</td><td>2026-08-31</td><td>. XX ±0. 25</td><td>. XX ±0. 5°</td></tr><tr><td>APPROVE</td><td>De</td><td>DATE</td><td>2026-08-31</td><td>. XXX</td><td></td></tr></table>							TITLE 1X4 RJ45 8P8C VERTICAL WITHOUT LED						 多亞電子有限公司 Duoya Electronics Co., Ltd		PART NO. DY68-4D14008-001				GENERAL TOLERANCE			UNIT:MM (INCH)	SIZE: A4	DRAW	CHEN	DATE	2026-08-31	. X ±0. 35	. X ±1°	SCALE: 1:1	SHEET: 1/5	REV:A	CHECK	Li	DATE	2026-08-31	. XX ±0. 25	. XX ±0. 5°	APPROVE	De	DATE	2026-08-31	. XXX	
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THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

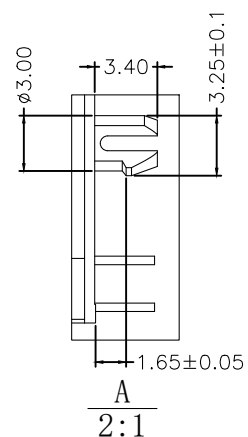
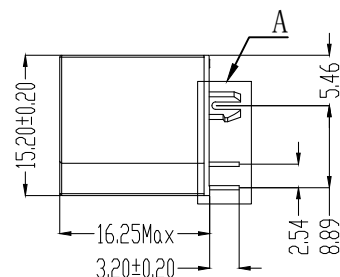
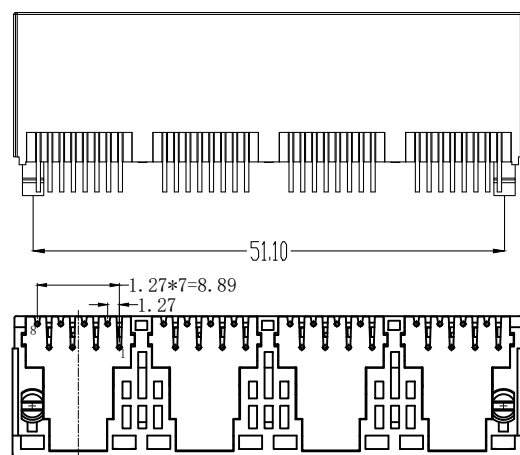
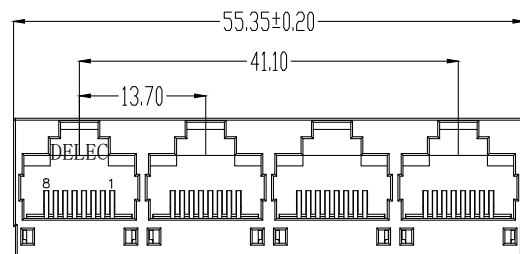
EMAIL: INFO@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

BY DUOYA CONNECTOR CORPORATION

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PRODUCT DRAWING

MECHANICAL DIMENSION



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

Plating: F U"Gold plating over nickel

PCB retention fre-solder: 1LB min.

PCB retention post-solder: 10 LB 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:

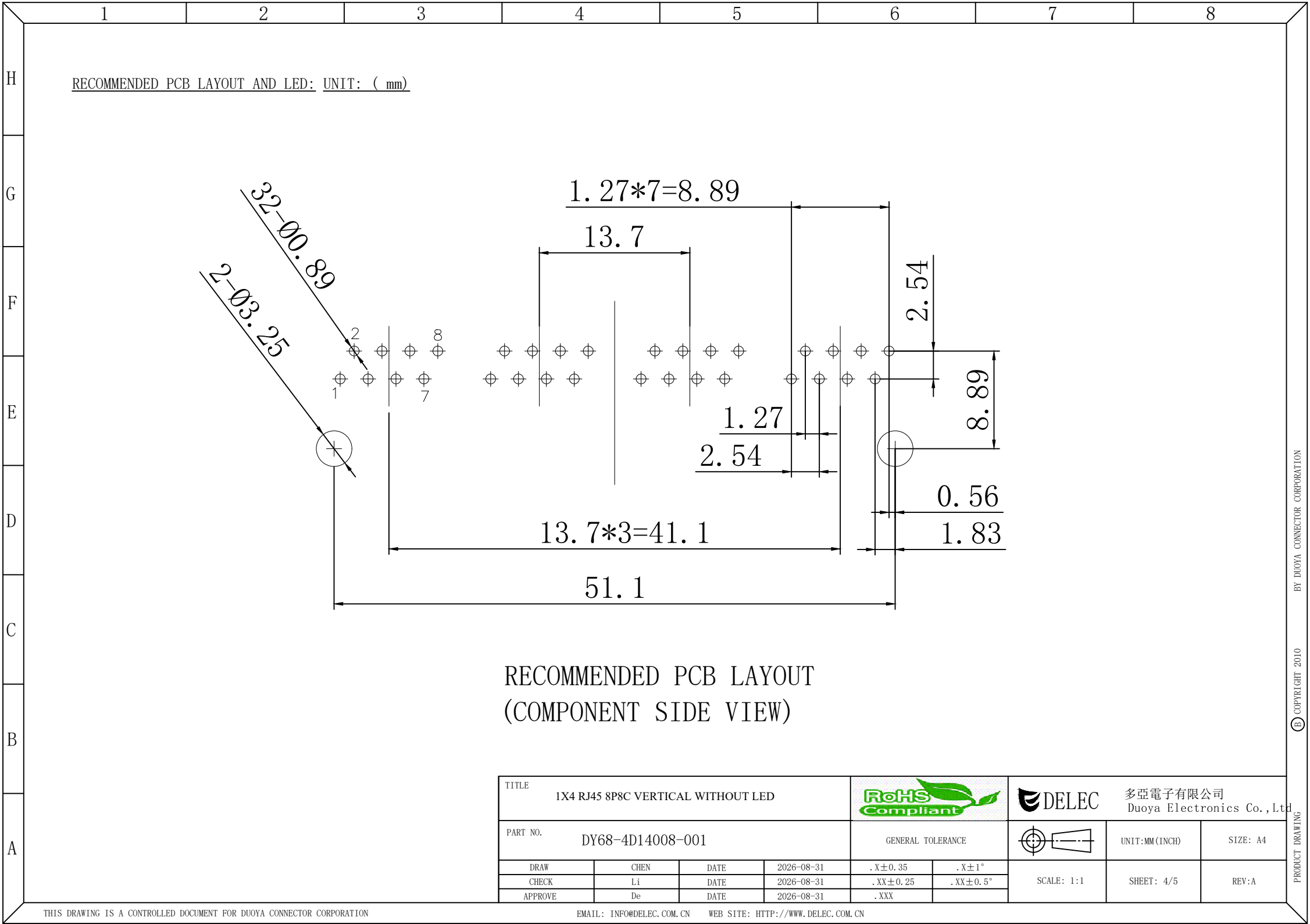
Operating temperature: -40°C~+85°C

Storage temperature: -40°C~+85°C

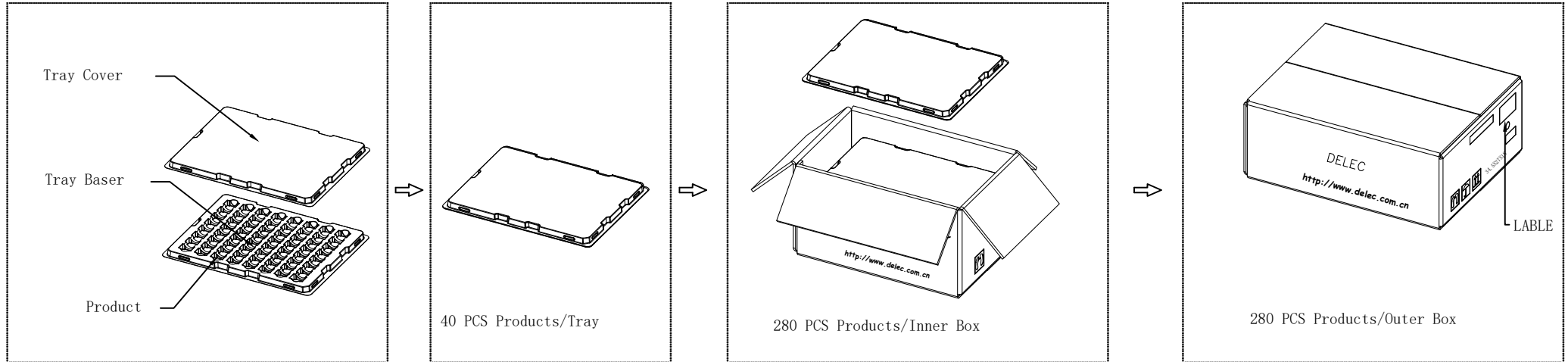
7. Applicable printed circuit board

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

TITLE 1X4 RJ45 8P8C VERTICAL WITHOUT LED						RoHS Compliant		DELEC 多亞電子有限公司 Duoya Electronics Co., Ltd	
PART NO. DY68-4D14008-001						GENERAL TOLERANCE		UNIT: MM (INCH)	SIZE: A4
DRAW	CHEN	DATE	2026-08-31	. X ± 0.35	. X ± 1°	SCALE: 1:1		SHEET: 3/5	REV: A
CHECK	Li	DATE	2026-08-31	. XX ± 0.25	. XX ± 0.5°				
APPROVE	De	DATE	2026-08-31	. XXX					



PACKAGE INFORMATION AND LABLE



PACKING QUANTITY : 40 PCS FINISHED GOODS PER TRAY
7 TRAYS (280 PCS FINISHED GOODS) PER CARTON BOX

TITLE 1X4 RJ45 8P8C VERTICAL WITHOUT LED				RoHS Compliant		DELEC 多亞電子有限公司 Duoya Electronics Co., Ltd		
PART NO. DY68-4D14008-001				GENERAL TOLERANCE		 SCALE: 1:1	UNIT:MM (INCH)	SIZE: A4
DRAW	CHEN	DATE	2026-08-31	. X±0.35	. X±1°		SHEET: 5/5	REV:A
CHECK	Li	DATE	2026-08-31	. XX±0.25	. XX±0.5°			
APPROVE	De	DATE	2026-08-31	. XXX				