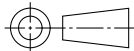
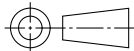
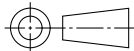


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C	CUSTOMER PART NO: _____																																													
B	SAMPLE Q'TY: _____																																													
A	<table><tr><td colspan="4">TITLE</td><td colspan="2"></td><td colspan="2"> 多亞電子有限公司 Duoya Electronics Co.,Ltd</td></tr><tr><td colspan="4">PART NO.</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>2026-08-28</td><td>.X±0.35</td><td>.X±1°</td><td rowspan="3"></td><td rowspan="3">SCALE: 1:1</td><td rowspan="3">SHEET: 1/4</td><td rowspan="3">REV:A</td></tr><tr><td>CHECK</td><td>CHEN</td><td>DATE</td><td>2026-08-28</td><td>.XX±0.25</td><td>.XX±0.5°</td></tr><tr><td>APPROVE</td><td>De</td><td>DATE</td><td>2026-08-28</td><td>.XXX</td><td></td></tr></table>							TITLE						 多亞電子有限公司 Duoya Electronics Co.,Ltd		PART NO.				GENERAL TOLERANCE			UNIT:MM(INCH)	SIZE: A4	DRAW	CHEN	DATE	2026-08-28	.X±0.35	.X±1°		SCALE: 1:1	SHEET: 1/4	REV:A	CHECK	CHEN	DATE	2026-08-28	.XX±0.25	.XX±0.5°	APPROVE	De	DATE	2026-08-28	.XXX	
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BY DUOYA CONNECTOR CORPORATION
(B) COPYRIGHT 2010
PRODUCT DRAWING

	1	2	3	4	5	6	7	8
H	ISSUE RECORD							
	REV	DESCRIPTION OF CHANGE			REVIEWED BY	APPROVED BY	ISSUE DATE	
G	A	FIRST ISSUE			chen	De	2026-08-28	
F								
E								
D								
C								
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TITLE						 多亞電子有限公司 Duoya Electronics Co.,Ltd			
PART NO.				GENERAL TOLERANCE			UNIT:MM(INCH)	SIZE: A4	
DRAW	CHEN	DATE	2026-08-28	.X±0.35	.X±1°		SCALE: 1:1	SHEET: 2/4	REV:A
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APPROVE	De	DATE	2026-08-28	.XXX					

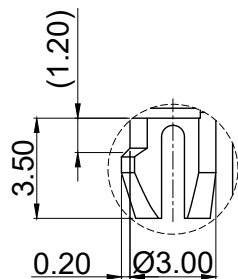
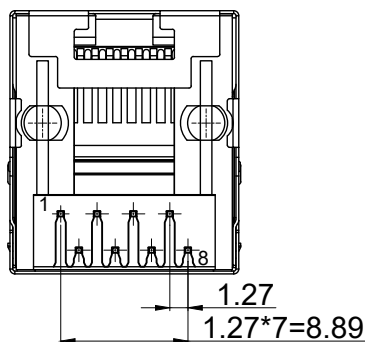
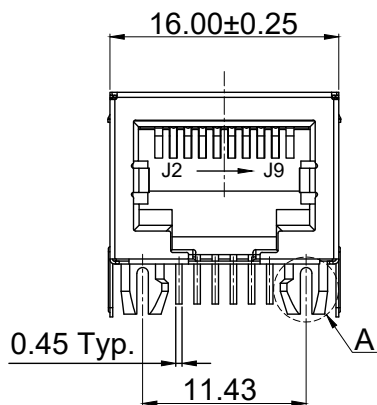
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EMAIL: INFO@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

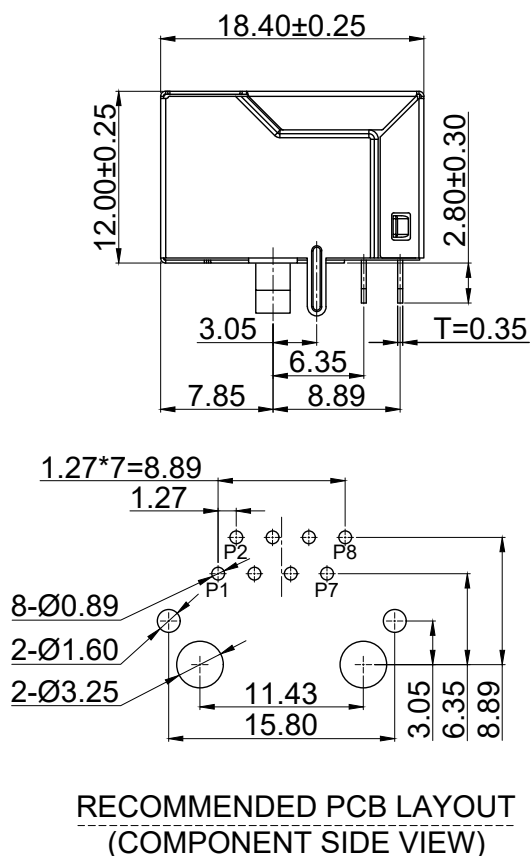
PRODUCT DRAWING

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MECHANICAL DIMENSION



DETAIL A
SCALE 2:1



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

Housing: Glass filled polyester, PBT Black UL94V-0

Insert: Glass filled polyester, PBT Black UL94V-0

Contact: phosphor bronze T=0.35mm

Plating: 15 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

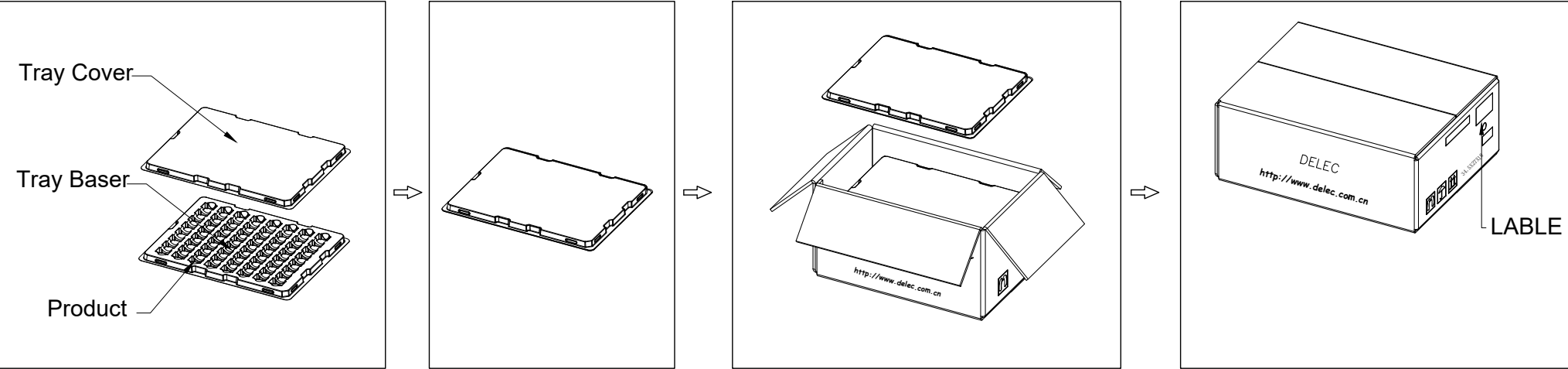
Storage temperature: -40°C~+85°C

7 Applicable printed circuit board

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

TITLE RJ45 10P8C SIDE ENTRY JACK WITH SHIELDED				RoHS Compliant		DELEC 多亞電子有限公司 Duoya Electronics Co.,Ltd		
PART NO. DY56-1411108-00J				GENERAL TOLERANCE		 SCALE: 1:1	UNIT:MM(INCH)	SIZE: A4
DRAW	CHEN	DATE	2026-08-28	X±0.35	.X±1°		SHEET: 3/4	REV:A
CHECK	CHEN	DATE	2026-08-28	.XX±0.25	.XX±0.5°			
APPROVE	De	DATE	2026-08-28	.XXX				

PACKAGE INFORMATION AND LABLE



PACKING QUANTITY : 80 PCS FINISHED GOODS PER TRAY
18 TRAYS (1440 PCS FINISHED GOODS) PER CARTON BOX

TITLE RJ45 10P8C SIDE ENTRY JACK WITH SHIELDED						多亞電子有限公司 Duoya Electronics Co.,Ltd		
PART NO. DY56-1411108-00J				GENERAL TOLERANCE			UNIT:MM(INCH)	SIZE: A4
DRAW	CHEN	DATE	2026-08-28	X±0.35	.X±1°	SCALE: 1:1	SHEET: 4/4	REV:A
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APPROVE	De	DATE	2026-08-28	.XXX				