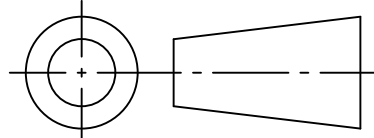


	1	2	3	4	5	6	7	8	
H									
G									
F									
E									
D									
C									
B									
A									

ISSUE RECORD								
REV	DESCRIPTION OF CHANGE				REVIEWED BY	APPROVED BY	ISSUE DATE	
A	FIRST ISSUE				Chen	De	2026-07-21	

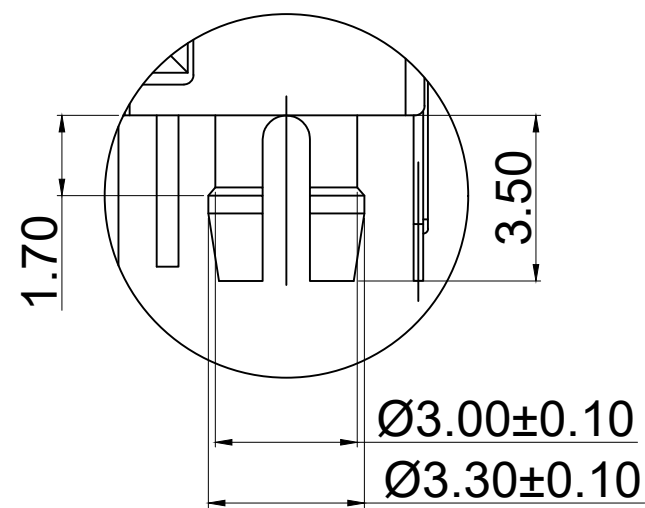
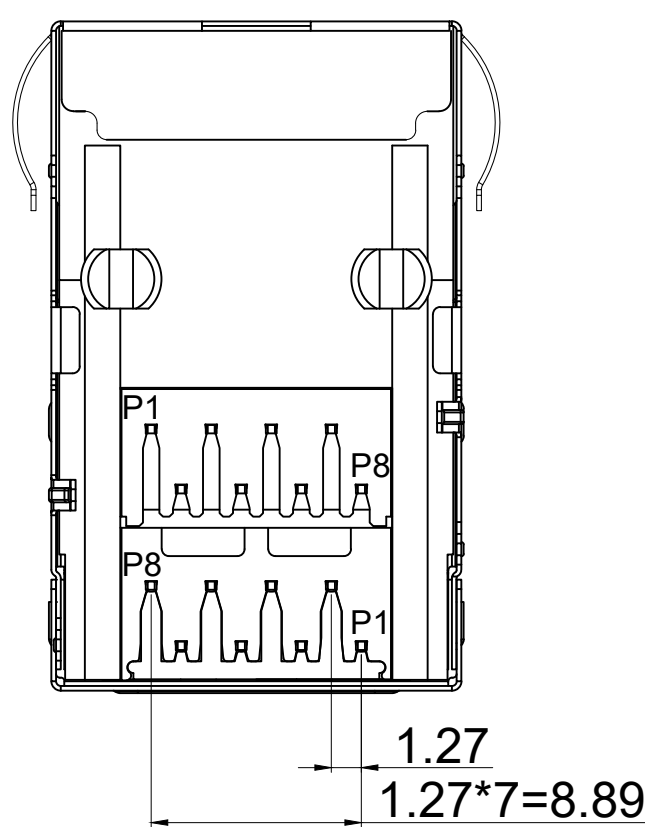
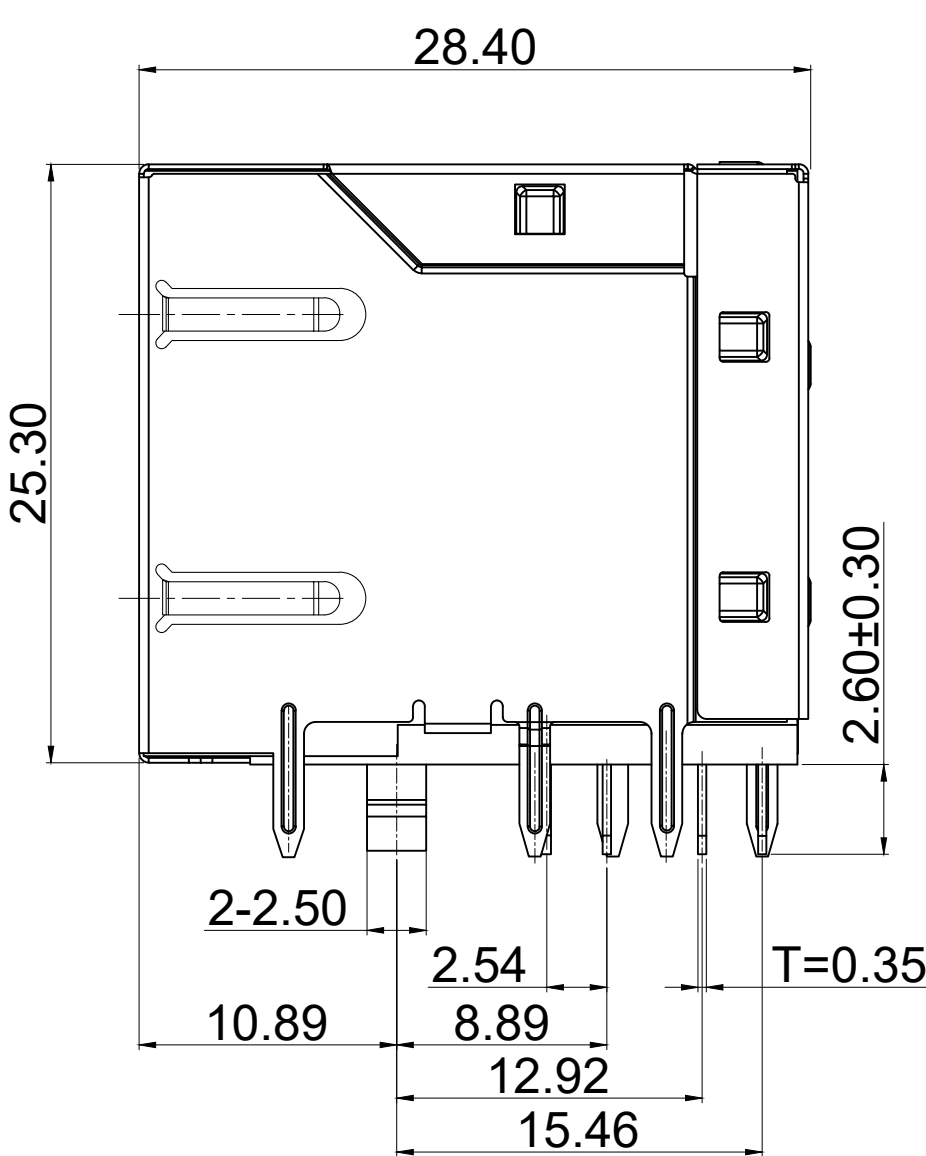
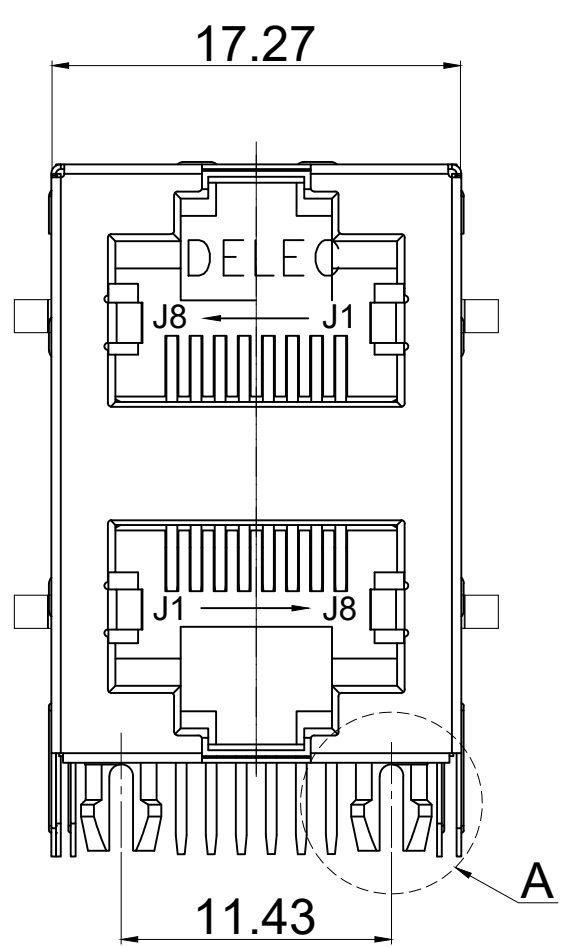
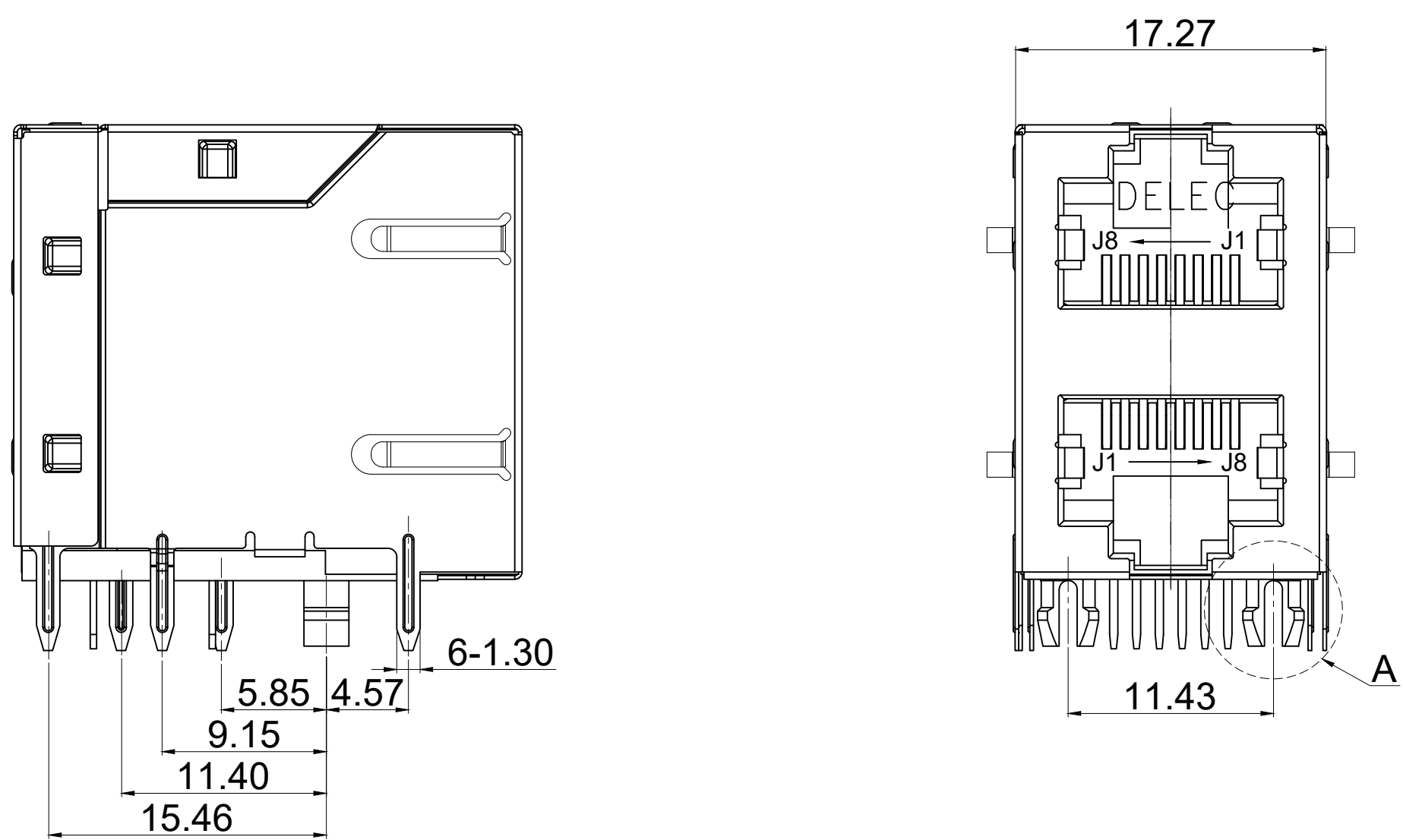
TITLE 2X1 RJ45 8P8C SIDE ENTRY JACK WITH SHIELDED						 多亞電子有限公司 Duoya Electronics Co.,Ltd		
PART NO. DY60-8D1AG01-00C				GENERAL TOLERANCE			UNIT:MM(INCH)	SIZE: A4
DRAW	Chen	DATE	2026-07-21	.X±0.35	.X±1°	SCALE: 1:1	SHEET: 2/5	REV:A
CHECK	weide li	DATE	2026-07-21	.XX±0.25	.XX±0.5°			
APPROVE	De	DATE	2026-07-21	.XXX				

THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

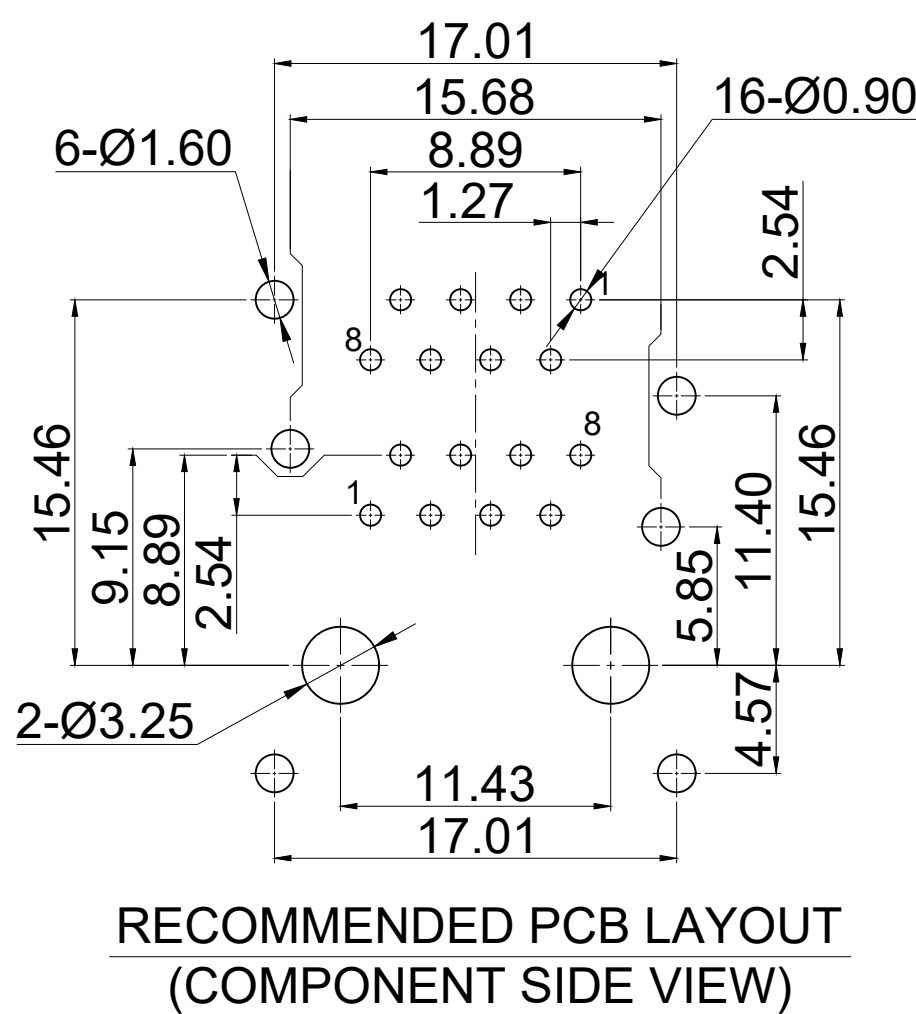
EMAIL: INFO@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

PRODUCT DRAWING
BY DUOYA CONNECTOR CORPORATION
© COPYRIGHT 2010

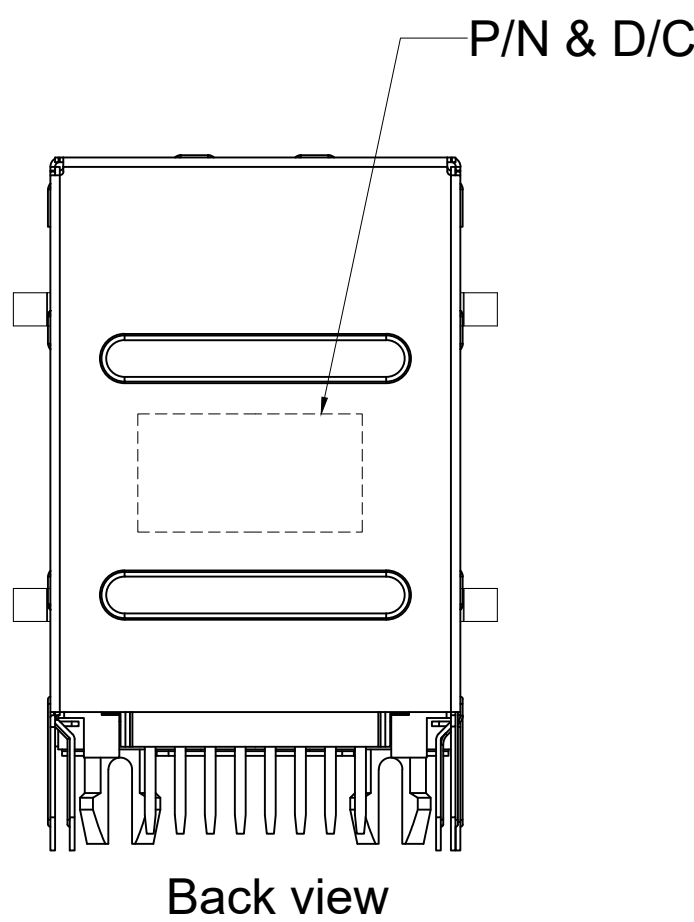
MECHANICAL DIMENSION



DETAIL A
SCALE 2:1



RECOMMENDED PCB LAYOUT
(COMPONENT SIDE VIEW)



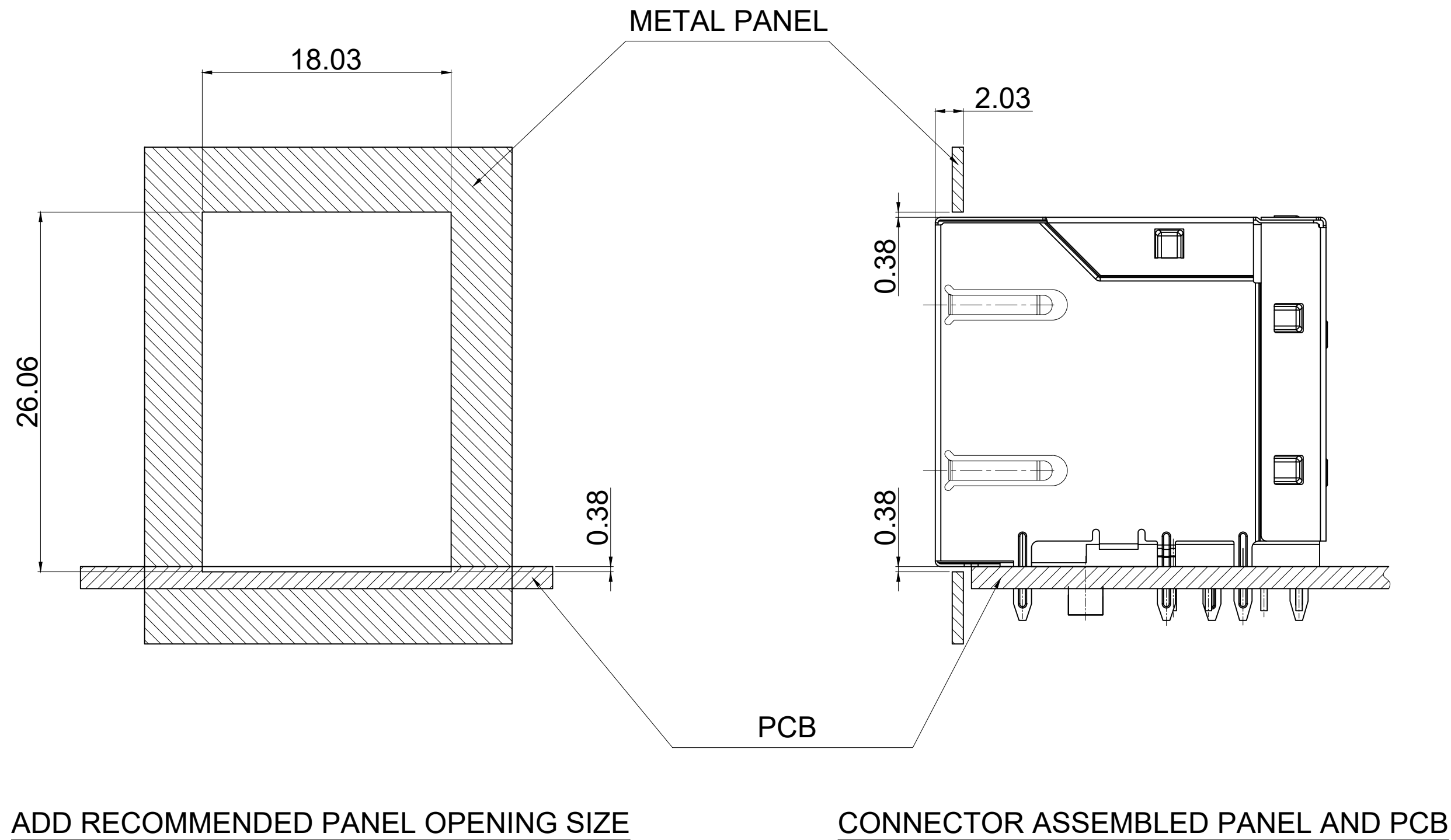
Back view

SPECIFICATION AND PERFORMANCE

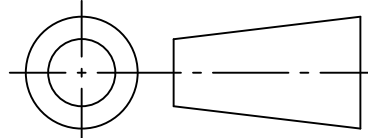
- 1 Scope
This specification covers the requirements for product performance, tests and quality assurance provisions for side entry PCB jack
- 2 Applicable document
The following documents form a part of this specification to the extent specified herein.
In the event of conflict between the requirements of this specification and the product drawing shall take precedence
- 3 Materials
Plastic Housing: Glass filled polyester UL94V-0, (color: Black)
Contact: phosphor bronze T=0.35mm Flat pin
Plating: Contact Au 1.8 u" plated on contact area
Matte Tin plated 80u" min on solder area;
Nickel 50u" min under plating over all.
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 2X1 RJ45 8P8C SIDE ENTRY JACK WITH SHIELDED				RoHS Compliant		DELEC 多亞電子有限公司 Duoya Electronics Co.,Ltd		
PART NO. DY60-8D1AG01-00C				GENERAL TOLERANCE			UNIT:MM(INCH)	SIZE: A4
DRAW	Chen	DATE	2026-07-21	.X±0.35	.X±1°	SCALE: 1:1	SHEET: 3/5	REV:A
CHECK	weide li	DATE	2026-07-21	.XX±0.25	.XX±0.5°			
APPROVE	De	DATE	2026-07-21	.XXX				

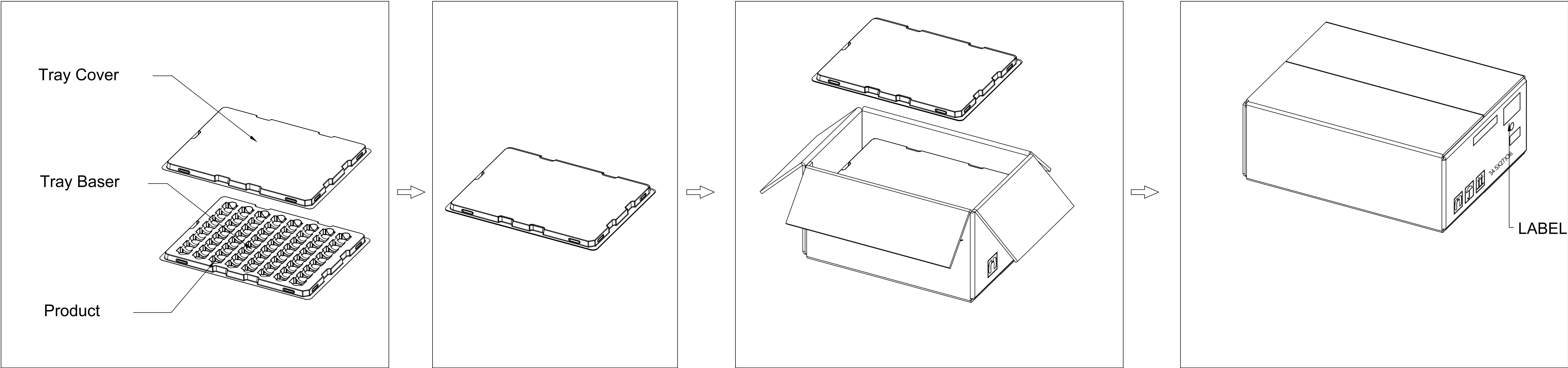
SUGGESTED PANEL OPENING



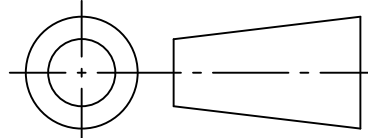
THE DISTANCE OF PANEL INSIDE SURFACE RELATIVE TO FRONT SURFACE OF PART IS ONLY A SUGGESTION.
IN CASE THIS DISTANCE IS DIFFERENT, THE REQUIRED PANEL OPENING DIMENSIONS CHANGE ACCORDINGLY.

TITLE 2X1 RJ45 8P8C SIDE ENTRY JACK WITH SHIELDED						 多亞電子有限公司 Duoya Electronics Co.,Ltd		
PART NO. DY60-8D1AG01-00C				GENERAL TOLERANCE			UNIT:MM(INCH)	SIZE: A4
DRAW	Chen	DATE	2026-07-21	.X±0.35	.X±1°	SCALE: 1:1	SHEET: 4/5	REV:A
CHECK	weide li	DATE	2026-07-21	.XX±0.25	.XX±0.5°			
APPROVE	De	DATE	2026-07-21	.XXX				

PACKAGE INFORMATION AND LABEL



PACKING QUANTITY : 45 PCS FINISHED GOODS PER TRAY
10 TRAYS (450 PCS FINISHED GOODS) PER CARTON BOX

TITLE 2X1 RJ45 8P8C SIDE ENTRY JACK WITH SHIELDED						 多亞電子有限公司 Duoya Electronics Co.,Ltd		
PART NO. DY60-8D1AG01-00C				GENERAL TOLERANCE			UNIT:MM(INCH)	SIZE: A4
DRAW	Chen	DATE	2026-07-21	.X±0.35	.X±1°	SCALE: 1:1	SHEET: 5/5	REV:A
CHECK	weide li	DATE	2026-07-21	.XX±0.25	.XX±0.5°			
APPROVE	De	DATE	2026-07-21	.XXX				