

MARKETING GROUP	R&D GROUP	QA GROUP
ISSUED BY	CHECKED BY	QA INSPECTION
CHEN	Weide Li	Liu Ting

CUSTOMER:

CUSTOMER PART NO:

SAMPLE Q'TY: _____

CUSTOMER

CUSTOMER APPROVAL:

☐ APPROVAL ☐ CONCESSIONARY ☐ REJECTED

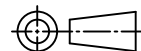
ISSUED BY :

CHECKED BY:

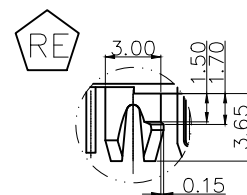
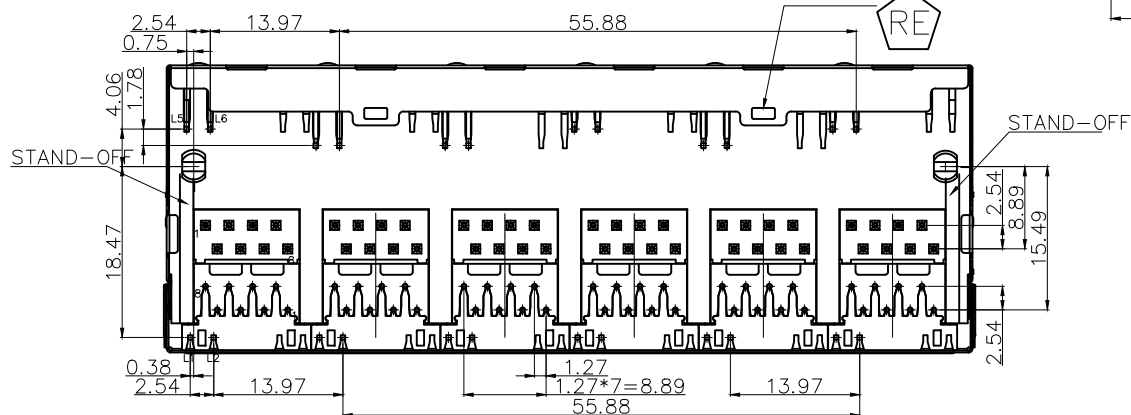
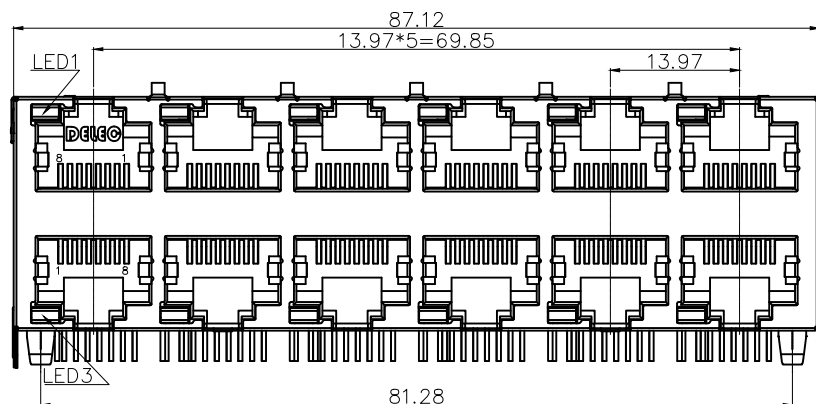
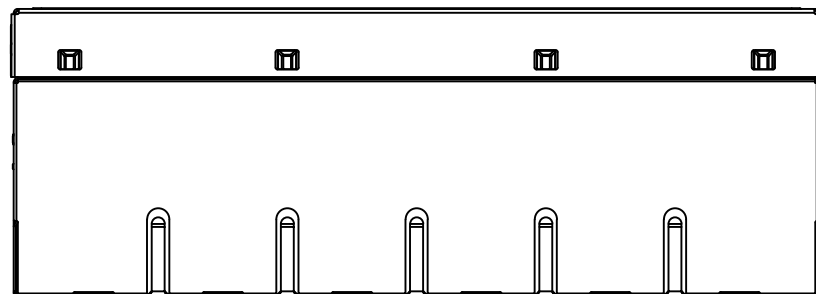
APPROVED BY:

COMMENTS :

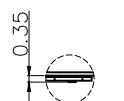
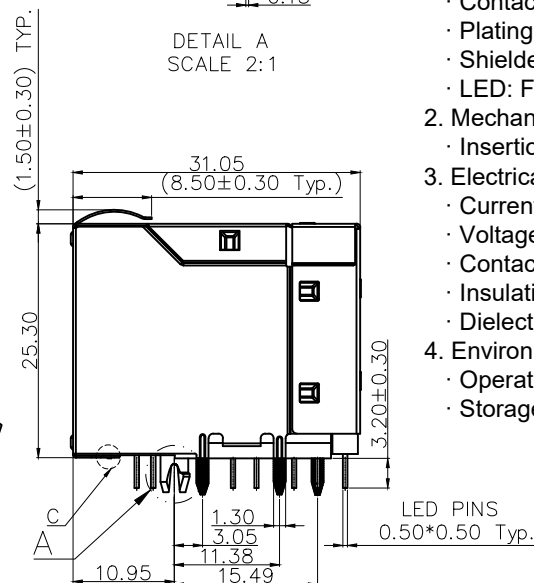
TITLE 2X6 RJ45 8P8C SIDE ENTRY JACK WITH SHIELD AND LED						 多亞電子有限公司 Duoya Electronics Co.,Ltd			
PART NO. DE60-611GB3A-200				GENERAL TOLERANCE			UNIT: MM	SIZE: A4	
DRAW	CHEN	DATE	2026.07.30	.X±0.35	.X±1°		SCALE: 1:1	SHEET: 1/5	REV: E
CHECK	Li	DATE	2026.07.30	.XX±0.25	.XX±0.5°				
APPROVE	De	DATE	2026.07.30	.XXX±0.15					

	1	2	3	4	5	6	7	8
H								
G	ISSUE RECORD							
	REV	DESCRIPTION OF CHANGE				REVIEWED BY	APPROVED BY	ISSUE DATE
	A	FIRST ISSUE				Peter	De	2024-05-30
F	B	侧面四扣点改为三个扣点				Peter	De	2024-08-26
	C	Add the description of fog lights				bin zou	De	2025-10-10
	D	Changed shield material to stainless steel;pins:tin plated.Modified product description accordingly				Sue	De	2026-04-21
E	E	变更塑脚形状及铜壳卡扣				chen	De	2026-07-30
D								
C								
B								
A								
TITLE 2X6 RJ45 8P8C SIDE ENTRY JACK WITH SHIELD AND LED						 多亞電子有限公司 Duoya Electronics Co.,Ltd		
PART NO. DE60-611GB3A-200				GENERAL TOLERANCE			UNIT: MM	SIZE: A4
DRAW	CHEN	DATE	2026.07.30	.X±0.35	.X±1°	SCALE: 1:1	SHEET: 2/5	REV: E
CHECK	Li	DATE	2026.07.30	.XX±0.25	.XX±0.5°			
APPROVE	De	DATE	2026.07.30	.XXX±0.15				
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



DETAIL C
SCALE 2:1

Product Description

1. Materials:

- Housing: Thermoplastic PA46, UL94V-0, Pantone Black
- Contacts: Phosphor bronze, Ø0.46mm
- Plating: F u" Gold plating over nickel
- Shielded: Stainless Steel (T=0.20mm); Pins: Tin Plated
- LED: Frosted luminous surface

2. Mechanical Characteristics:

- Insertion/removal cycles: Min. 750

3. Electrical Characteristics:

- Current rating: 1.5 AMP
- Voltage rating: 125 VAC max.
- Contact resistance: 30 mΩ max.
- Insulation resistance: 500 MΩ min. @ 500 VDC
- Dielectric strength: 1000 VAC RMS, 60Hz, 1 min

4. Environmental:

- Operating temperature: -40°C ~ +85°C
- Storage temperature: -40°C ~ +85°C

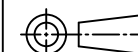
LED1&3 L1&5° Green					
LED 1&3 POLARITY			LED 2&4 POLARITY		
L1&L5	L2&L6	COLOR	L3&L7	L4&L8	COLOR
+	-	Green			
LED ELECTRICAL / OPTICAL CHARACTERISTICS:					
COLOR	IF	VF(FORWARD VOLTAGE)	DOMINANT WAVELENGTH		
Green	20mA	2.2 V	565nm		

TITLE 2X6 RJ45 8P8C SIDE ENTRY JACK WITH SHIELD AND LED

PART NO. DE60-611GB3A-200

GENERAL TOLERANCE

DELEC 多亞電子有限公司
Duoya Electronics Co., Ltd



UNIT: MM

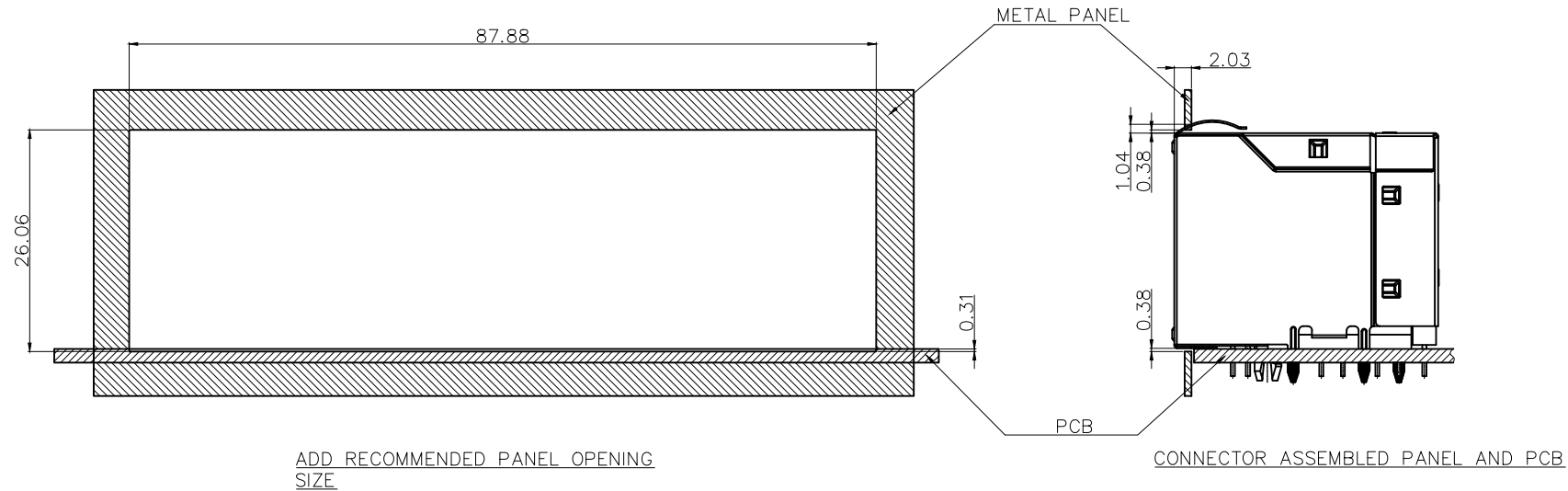
SIZE: A4

SCALE: 1:1

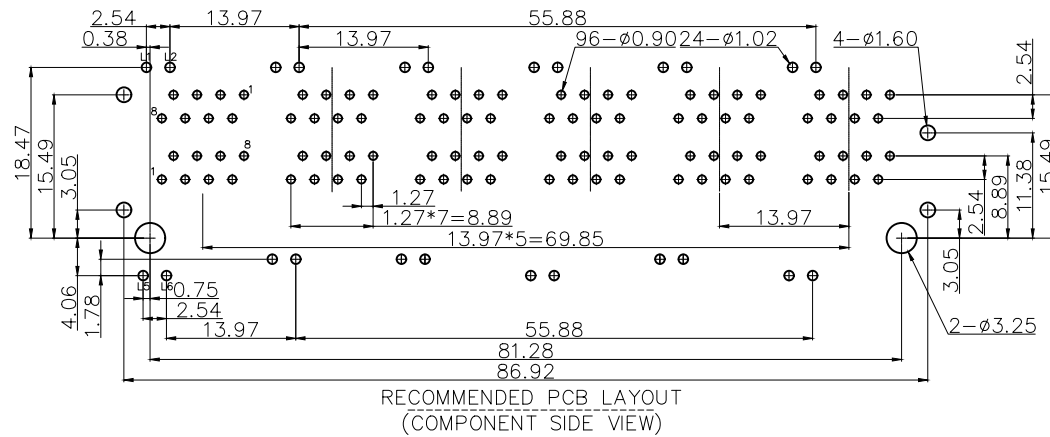
SHEET: 3/5

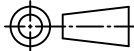
REV: E

SUGGESTED PANEL OPENING AND RECOMMENDED PCB LAYOUT AND LED: UNIT: (mm)

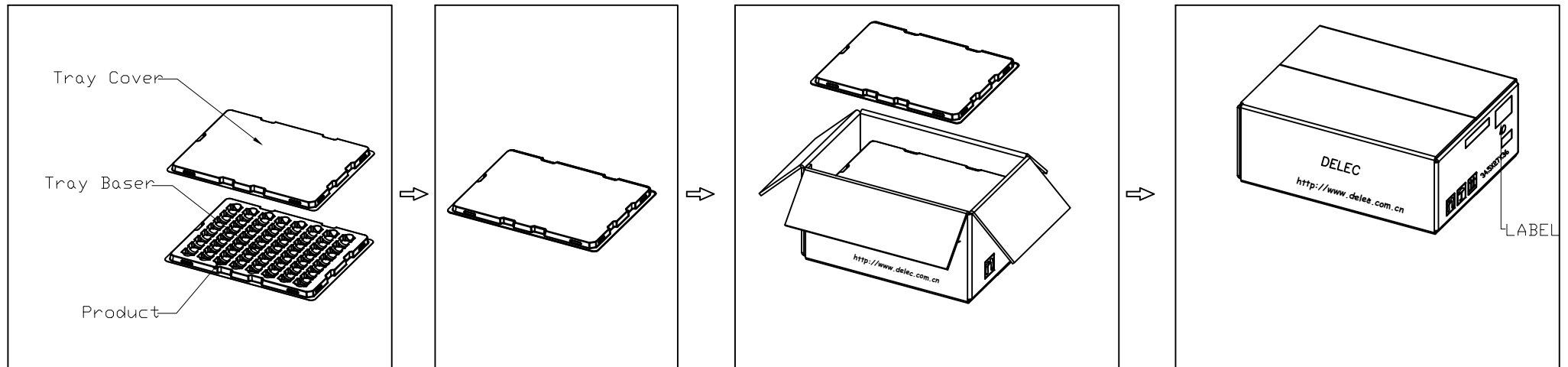


THE DISTANCE OF PANEL INSIDE SURFACE RELATIVE TO FRONT SURFACE OF PART IS ONLY A SUGGESTION.
IN CASE THIS DISTANCE IS DIFFERENT, THE REQUIRED PANEL OPENING DIMENSIONS CHANGE ACCORDINGLY.

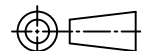


TITLE 2X6 RJ45 8P8C SIDE ENTRY JACK WITH SHIELD AND LED						DELEC 多亞電子有限公司 Duoya Electronics Co.,Ltd		
PART NO. DE60-611GB3A-200				GENERAL TOLERANCE			UNIT: MM	SIZE: A4
DRAW	CHEN	DATE	2026.07.30	.X±0.35	.X±1°		SCALE: 1:1	SHEET:4/5
CHECK	Li	DATE	2026.07.30	.XX±0.25	.XX±0.5°			
APPROVE	De	DATE	2026.07.30	.XXX±0.15				REV: E

PACKAGE INFORMATION AND LABEL



PACKING QUANTITY : 12 PCS FINISHED GOODS PER TRAY
10 TRAYS (120 PCS FINISHED GOODS) PER CARTON BOX

TITLE 2X6 RJ45 8P8C SIDE ENTRY JACK WITH SHIELD AND LED						 DELEC 多亞電子有限公司 Duoya Electronics Co.,Ltd		
PART NO. DE60-611GB3A-200				GENERAL TOLERANCE		 SCALE: 1:1	UNIT: MM	SIZE: A4
DRAW	CHEN	DATE	2026.07.30	.X±0.35	.X±1°		SHEET: 5/5	REV: E
CHECK	Li	DATE	2026.07.30	.XX±0.25	.XX±0.5°			
APPROVE	De	DATE	2026.07.30	.XXX±0.15				