SPECIFICATION FOR APPROVAL

DELEC		
MARKETING GROUP	R&D GROUP	QA GROUP
ISSUED BY	CHECKED BY	QA INSPECTION
Ryan	Victor	Liu Ting

CUSTOMER:_____

CUSTOMER PART NO: _____

SAMPLE Q'TY: _____

SAMPLE DATE: _____

CUSTOMER

CUSTOMER APPROVAL:

☐ APPROVAL ☐ CONCESSIONARY ☐ REJECTED

ISSUED BY : _____

CHECKED BY: _____

APPROVED BY: _____

COMMENTS : _____

_____

RoHS COMPLIANT

TITLE: SFP 2X2 COMBE WITHOUT GROUNDING PIN				DELEC 多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO. DH10-1N3B001-05C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2026-10-15	.X±0.35	.X±1°	SCALE: 1:1	SHEET: 1/6 REV:A
CHECK	Ryan	DATE	2026-10-15	.XX±0.25	.XX±5'		
APPROVE	Victor	DATE	2026-10-15	.XXX±0.10			

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ISSUE RECORD

REV	DESCRIPTION OF CHANGE	REVIEWED BY	APPROVED BY	ISSUE DATE
A	FIRST ISSUE	Ryan	Victor	2026-10-15

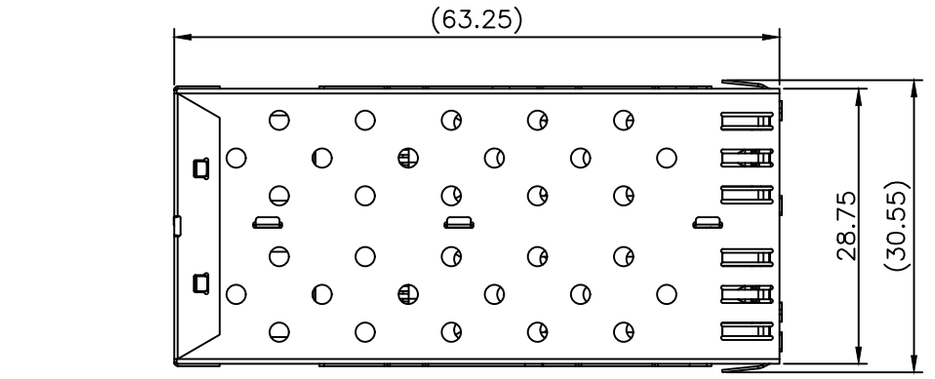
TITLE: SFP 2X2 COMBE WITHOUT GROUNDING PIN				DELEC 多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-1N3B001-05C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2026-10-15	.X±0.35	.X±1°	SCALE: 1:1	SHEET: 2/6	REV:A
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APPROVE	Victor	DATE	2026-10-15	.XXX±0.10				

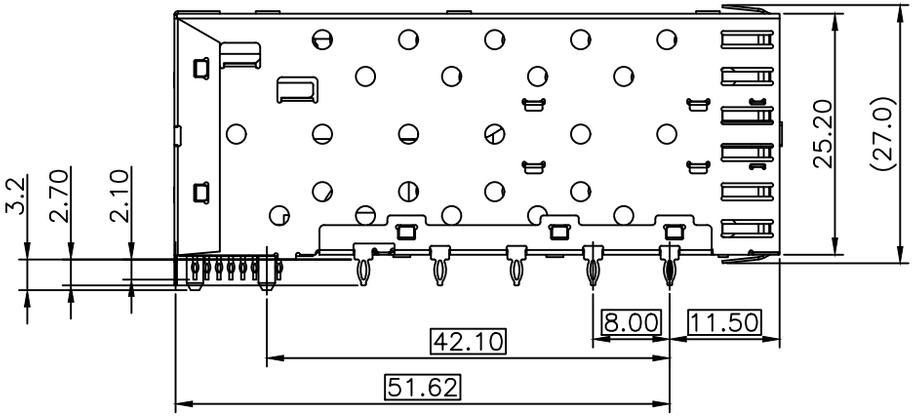
RoHS COMPLIANT

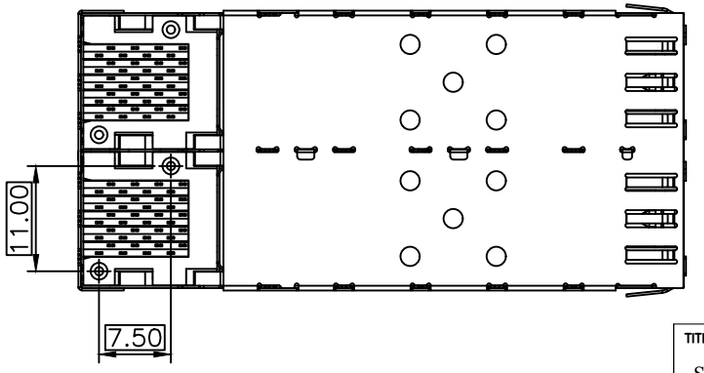
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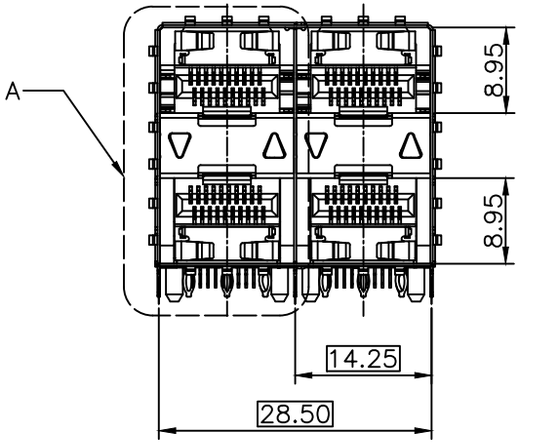
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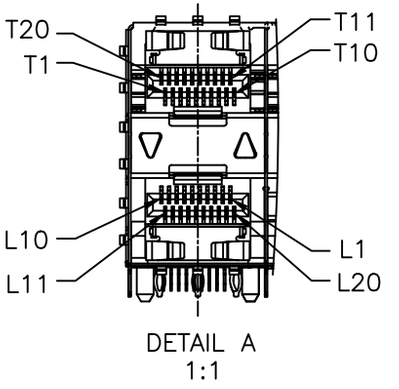
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DETAIL A
1:1

NOTES:
MATERIAL:
CAGE: COPPER ALLOY NI-PLATED,THICKNESS 0.25 MM
LIGHT PIPE: POLYCARBONATE, COLOR: CLEAR.
CONNECTOR:
PLASTIC HOUSING: HIGH TEMPERATURE LCP, UL94 V-0.
SPRING: STAINLESS STEEL, THICKNESS 0.20mm
CONTACTS: PHOSPHOR BRONZE, THICKNESS 0.20mm
PLATING: 30μ" MIN. GOLD ON MATING AREA,
150μ" MIN. MATE TIN ON SOLDER TAILS.
PACKAGING: TRAY PACKAGING.
TEMPERATURE RANGE: -40°C TO +85°C
STORAGE TEMPERATURE: -55°C TO +105°C

TITLE: SFP 2X2 COMBE WITHOUT GROUNDING PIN				DELEC 多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-1N3B001-05C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2026-10-15	.X±0.35	.X±1°	SCALE: 1:1	SHEET: 3/6 REV:A
CHECK	Ryan	DATE	2026-10-15	.XX±0.25	.XX±5°		
APPROVE	Victor	DATE	2026-10-15	.XXX±0.10			

RoHS COMPLIANT

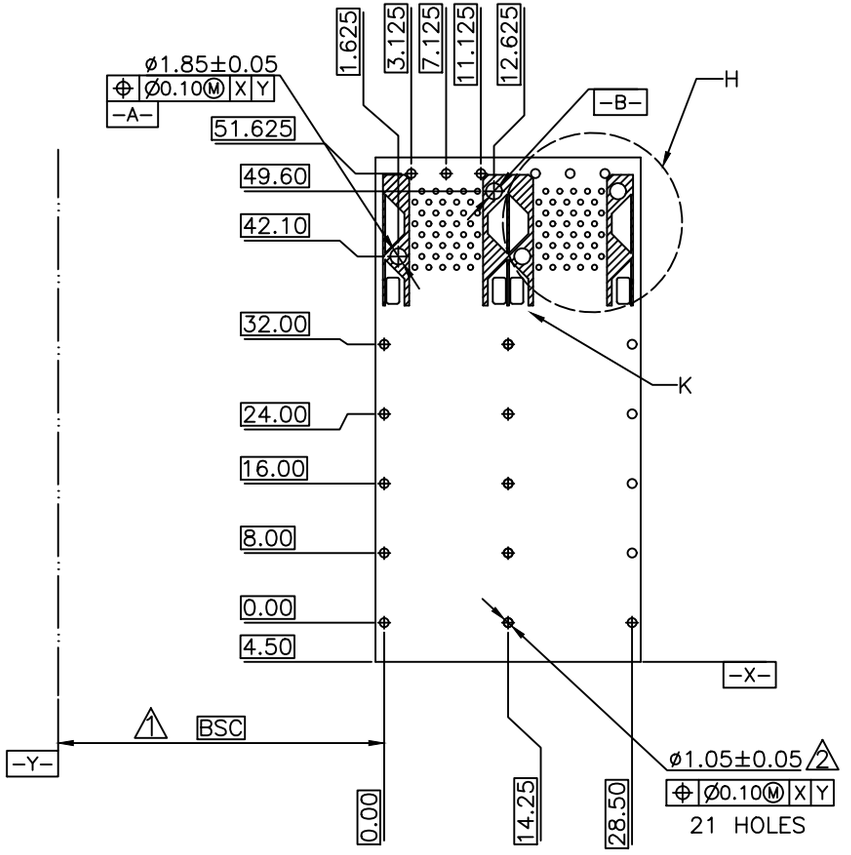
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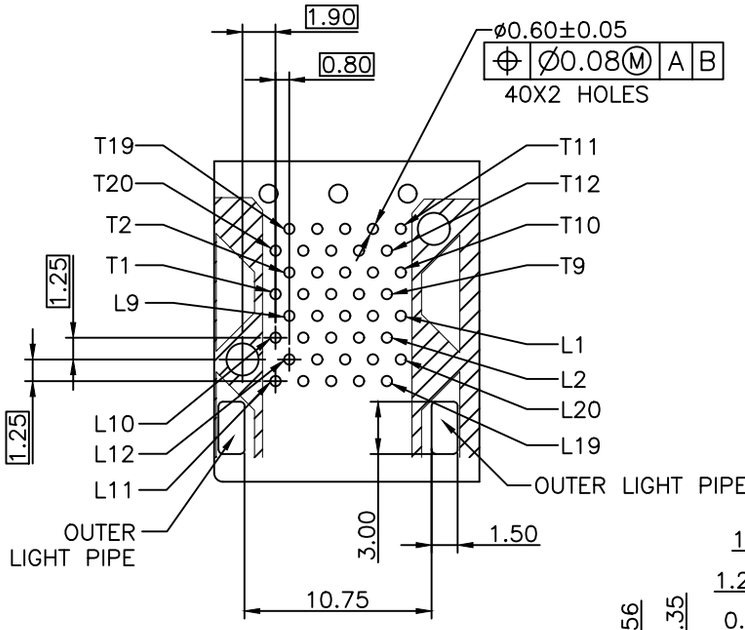
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NOTES:

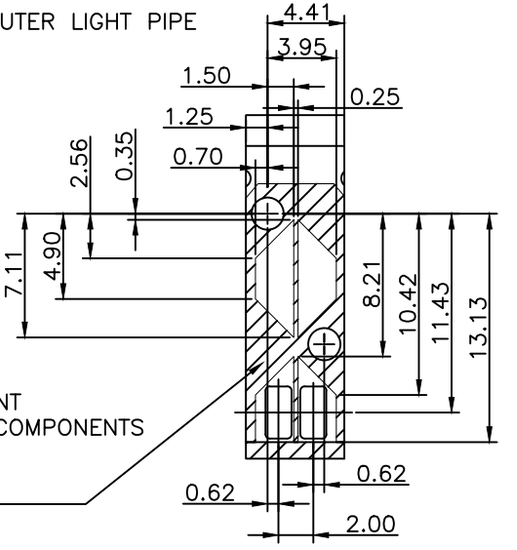
1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
2. 1.05 mm DIAMETER HOLES ARE CHASSIS GROUND).



RECOMMENDED PCB CONFIGURATION



DETAIL H
2:1



THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
(OTHER THAN LIGHT PIPE LE'S)
THIS AREA IS INDICATED BY THE DASHED LINE

DETAIL LIGHT PIPE LOCATION AND OTHER ZONES
DETAIL K
2:1

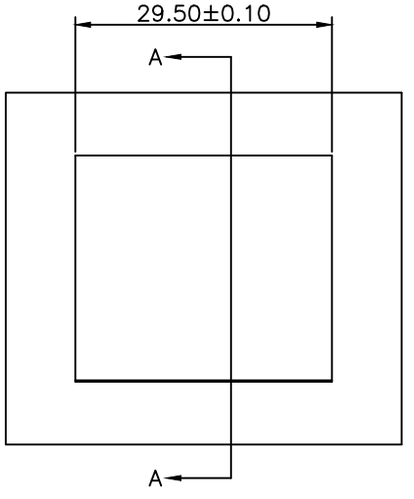
TITLE: SFP 2X2 COMBE WITHOUT GROUNDING PIN				DELEC 多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-1N3B001-05C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2026-10-15	.X±0.35	.X±1°	SCALE: 1:1	SHEET: 4/6 REV:A
CHECK	Ryan	DATE	2026-10-15	.XX±0.25	.XX±5°		
APPROVE	Victor	DATE	2026-10-15	.XXX±0.10			

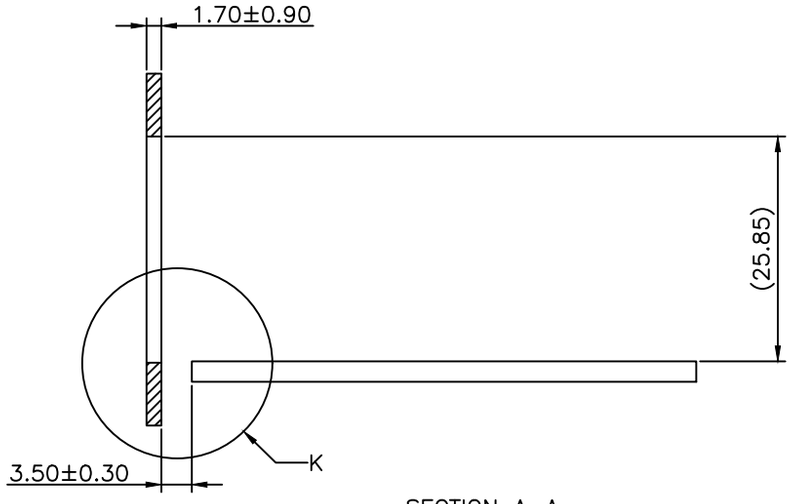
RoHS COMPLIANT

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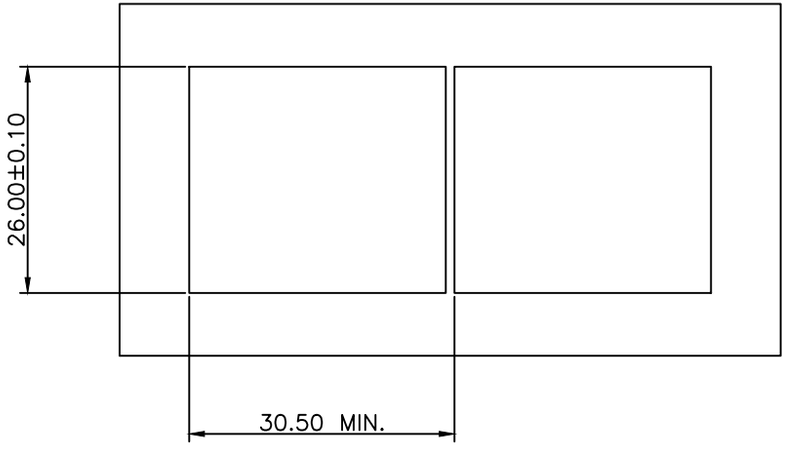
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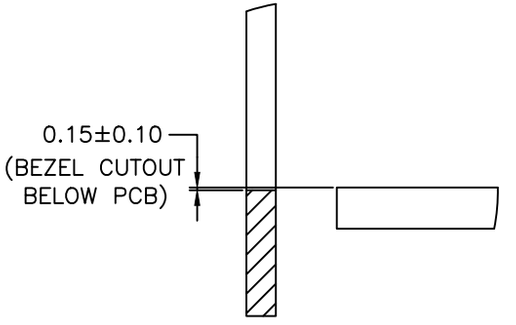




SECTION A–A



RECOMMENDED BEZEL DESIGN



DETAIL K
2:1

TITLE: SFP 2X2 COMBE WITHOUT GROUNDING PIN				DELEC 多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD				
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CHECK	Ryan	DATE	2026-10-15	.XX±0.25	.XX±5'			
APPROVE	Victor	DATE	2026-10-15	.XXX±0.10				

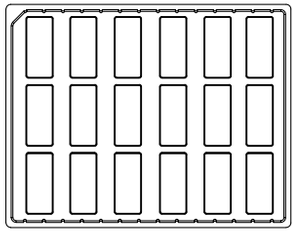
RoHS COMPLIANT

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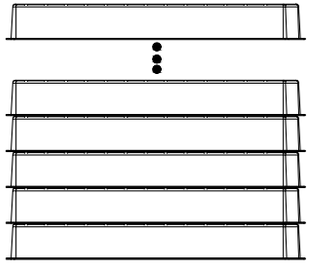
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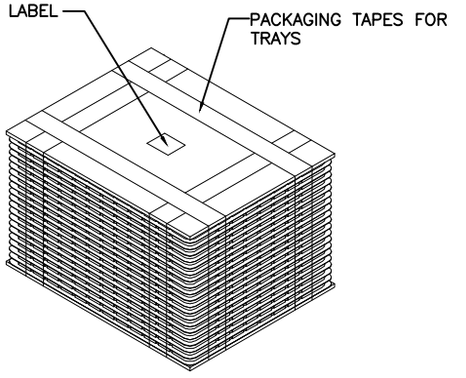
PACKAGE INFORMATION AND LABLE



1. 18PCS PRODUCTS IN TRAYS

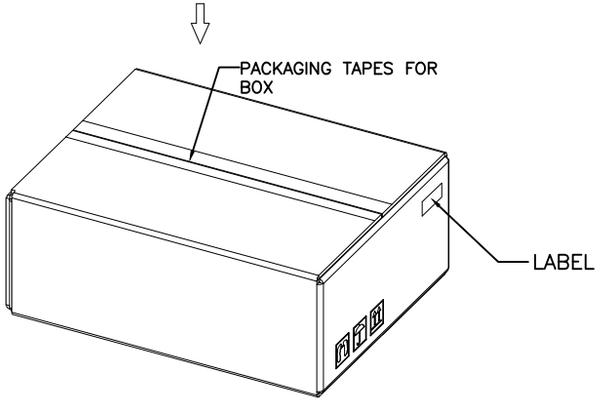


2. 5PCS TRAYS OVERLAY:
(THE NEXT TRAY NEED ROTATE 180 DEGREE AND PUT IT ON PREVIOUS TRAY.)
(相邻两个吸塑间水平方向成180度摆放）



3. LABEL & PACKAGING TAPES FOR TRAYS:

PACKAGING LISTS	
ITEM	Q'TY
PRODUCT	90 PCS
TRAY	5 PCS
BOX(L340*W265*H200MM)	1 PCS
LABLE	2 PCS
PACKAGING TAPES	8 M (ABOUT)



4. LABEL & PACKAGING TAPES FOR BOX

RoHS COMPLIANT

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