SPECIFICATION FOR APPROVAL

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

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				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
SFP 2X4 CAGE + CONNECTOR ASSEMBLY							
PART NO. DH10-1N3D001-06C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2026-10-15	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 1/6	REV:A
CHECK	Ryan	DATE	2026-10-15	.XX±0.15	.XX±5°			
APPROVE	Victor	DATE	2026-10-15	.XXX±0.10				

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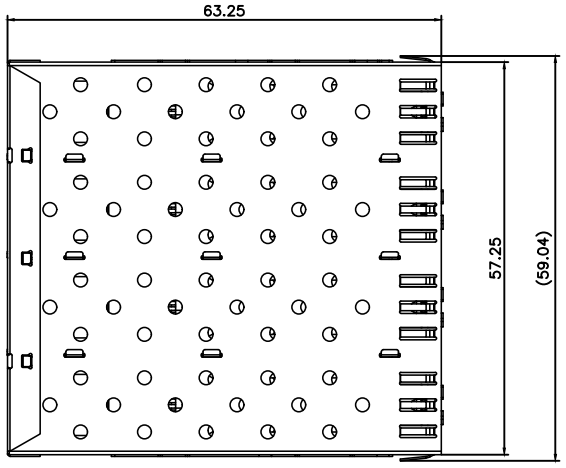
EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

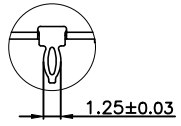
ISSUE RECORD				
REV	DESCRIPTION OF CHANGE	REVIEWED BY	APPROVED BY	ISSUE DATE
A	FIRST ISSUE	Ryan	Victor	2026-10-15

TITLE: SFP 2X4 CAGE + CONNECTOR ASSEMBLY				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD	
PART NO.: DH10-1N3D001-06C				GENERAL TOLERANCE	UNIT:MM / SIZE: A4
DRAW	Ryan	DATE	2026-10-15	.X±0.20 / .X±1°	SCALE: 1:1 / SHEET: 2/6 / REV:A
CHECK	Ryan	DATE	2026-10-15	.XX±0.15 / .XX±5°	
APPROVE	Victor	DATE	2026-10-15	.XXX±0.10	

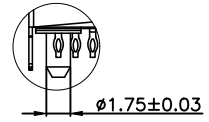
RoHS COMPLIANT

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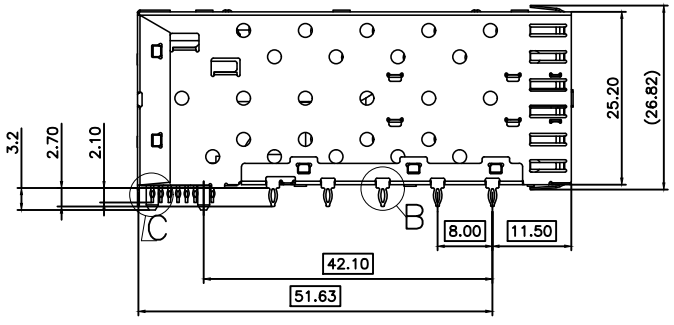


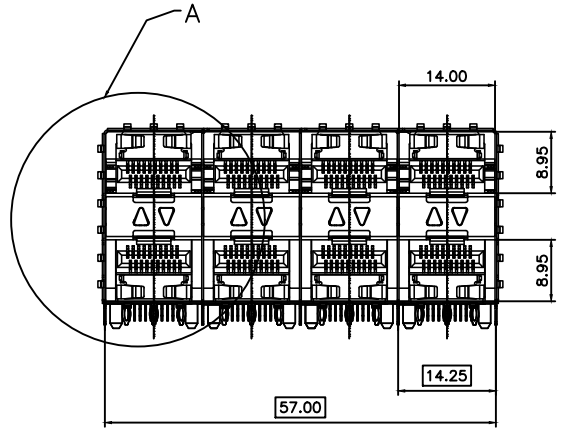


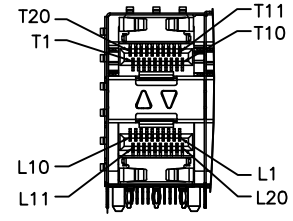
DETAIL B
1:1



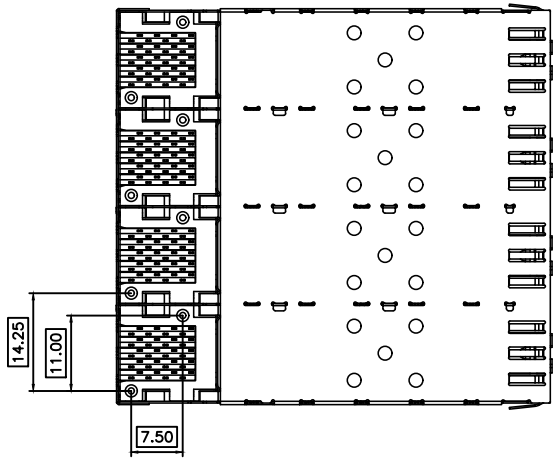
DETAIL C
1:1







DETAIL A
1:1



NOTES:
MATERIAL:
CAGE: COPPER ALLOY NI-PLATED,THICKNESS 0.25 MM
CONNECTOR:
PLASTIC HOUSING: HIGH TEMPERATURE LCP, UL94 V-0.
SPRING: STAINLESS STEEL, THICKNESS 0.20mm
CONTACTS: PHOSPHOR BRONZE, THICKNESS 0.20mm
PLATING: 15μ" MIN. GOLD ON MATING AREA,
150μ" MIN. MATE TIN ON SOLDER TAILS.
PACKAGING: TRAY PACKAGING.
TEMPARATURE RANGE: -40°C TO +85°C
STORAGE TEMPERATURE: -55°C TO +105°C

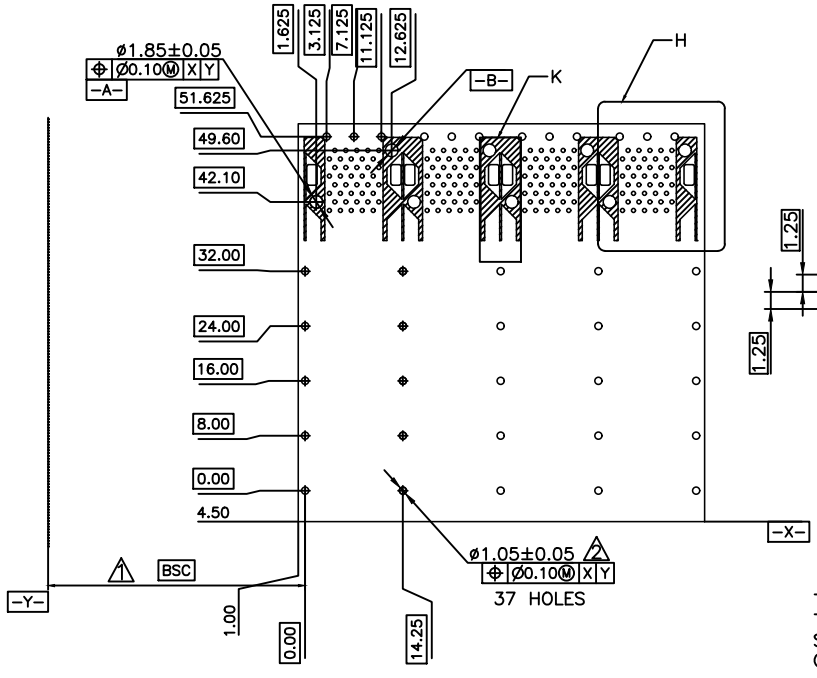
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PART NO.: DH10-1N3D001-06C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2026-10-15	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 3/6 REV:A
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APPROVE	Victor	DATE	2026-10-15	.XXX±0.10			

RoHS COMPLIANT

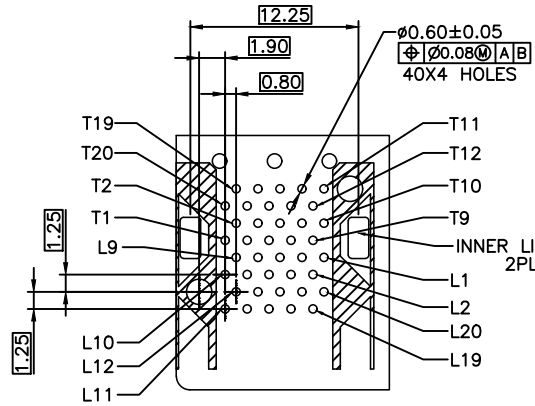
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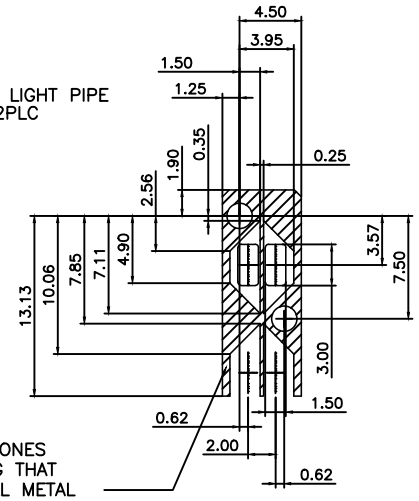


RECOMMENDED PCB CONFIGURATION



DETAIL H
2:1

THE HATCHED AREA IN THIS VIEW INDICATES ZONES THAT ARE OCCUPIED BY THE PLASTIC HOUSING THAT SEATS AGAINST THE PCB AND BY THE VERTICAL METAL CAGE WALL THAT STOPS JUST SHORT OF THE PCB



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

NOTES:

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

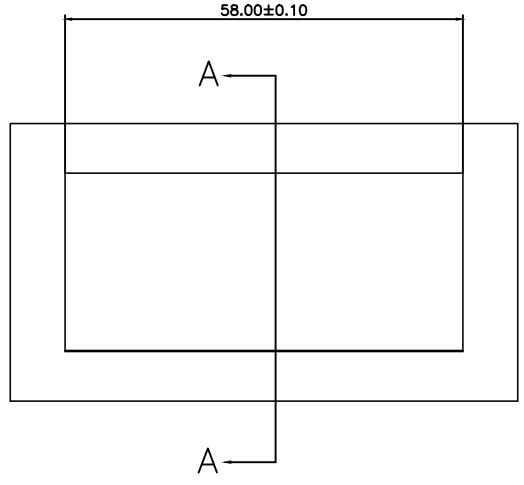
TITLE: SFP 2X4 CAGE + CONNECTOR ASSEMBLY				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-1N3D001-06C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2026-10-15	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 4/6 REV:A
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APPROVE	Victor	DATE	2026-10-15	.XXX±0.10			

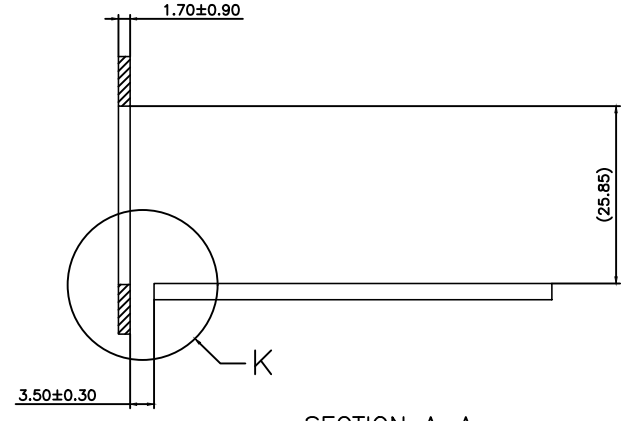
RoHS COMPLIANT

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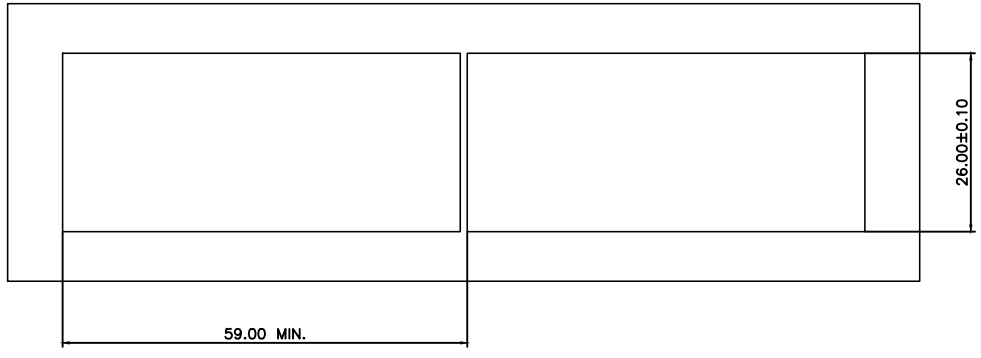
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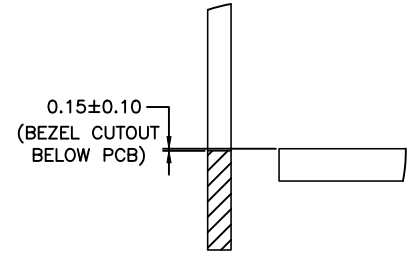




SECTION A–A



RECOMMENDED BEZEL DESIGN



DETAIL K
2:1

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CHECK	Ryan	DATE	2026-10-15	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2026-10-15	.XXX±0.10			

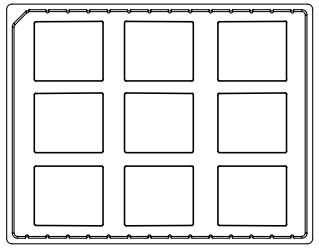
RoHS COMPLIANT

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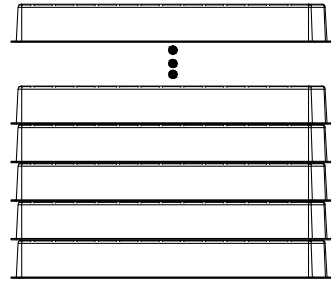
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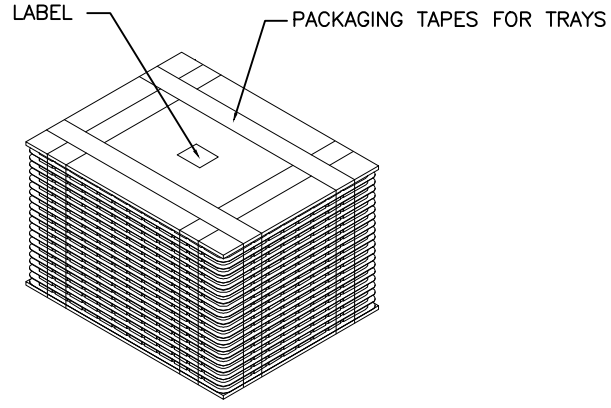
PACKAGE INFORMATION AND LABLE



1. 9PCS PRODUCTS IN TRAYS

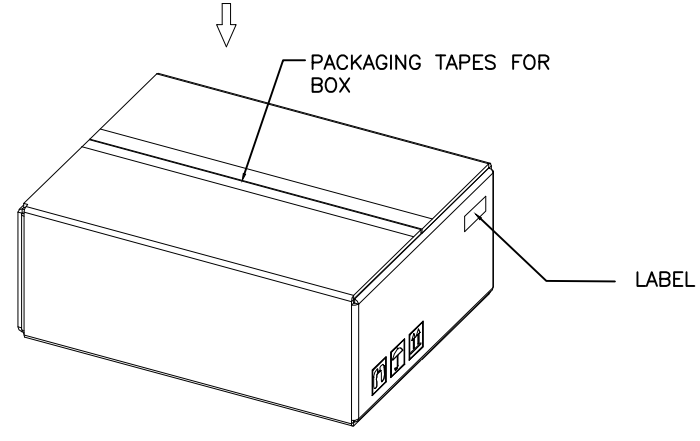


2. 4PCS TRAYS OVERLAY:
(THE NEXT TRAY NEED ROTATE 180 DEGREE AND PUT IT ON PREVIOUS TRAY.)
(相邻两个吸塑间水平方向成180度摆放)



3. LABEL & PACKAGING TAPES FOR TRAYS:

PACKAGING LISTS	
ITEM	Q'TY
PRODUCT	36 PCS
TRAY	4 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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APPROVE	Victor	DATE	2026-10-15	.XXX±0.10			

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