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 :

_____

TITLE				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
SFP 2X12 CAGE+CONNECTOR							
PART NO. DH10-1N3L001-04C				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				

RoHS COMPLIANT

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ISSUE RECORD

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

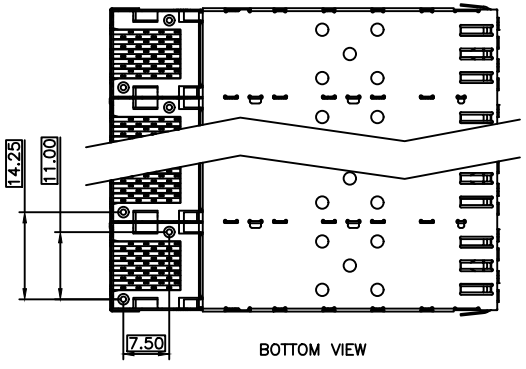
TITLE: SFP 2X12 CAGE+CONNECTOR				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-1N3L001-04C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2026-10-15	.X±0.35	.X±1°	SCALE: 1:1	SHEET: 2/6 REV:A
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APPROVE	Victor	DATE	2026-10-15	.XXX±0.10			

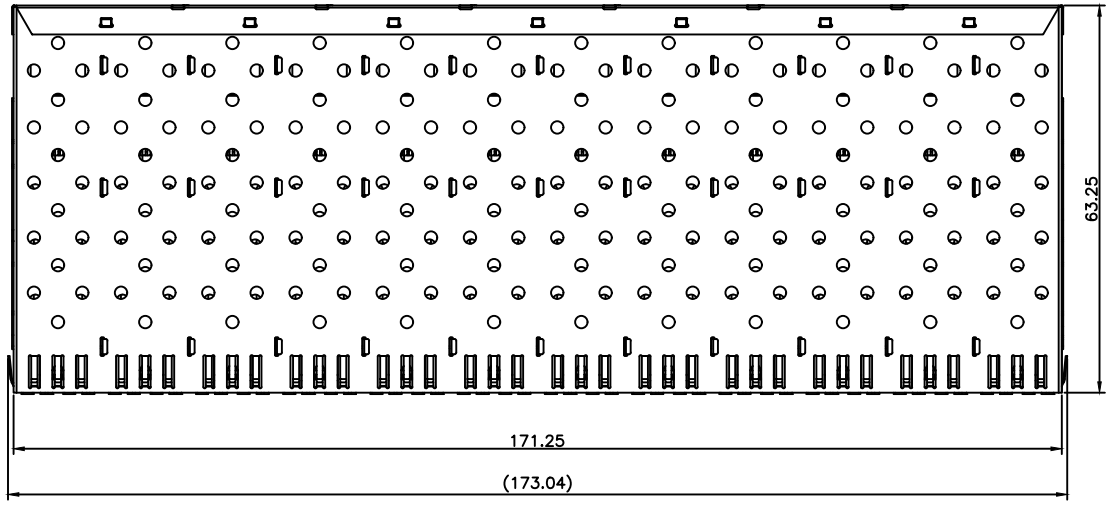
RoHS COMPLIANT

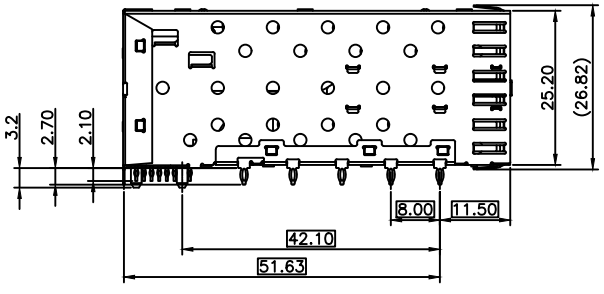
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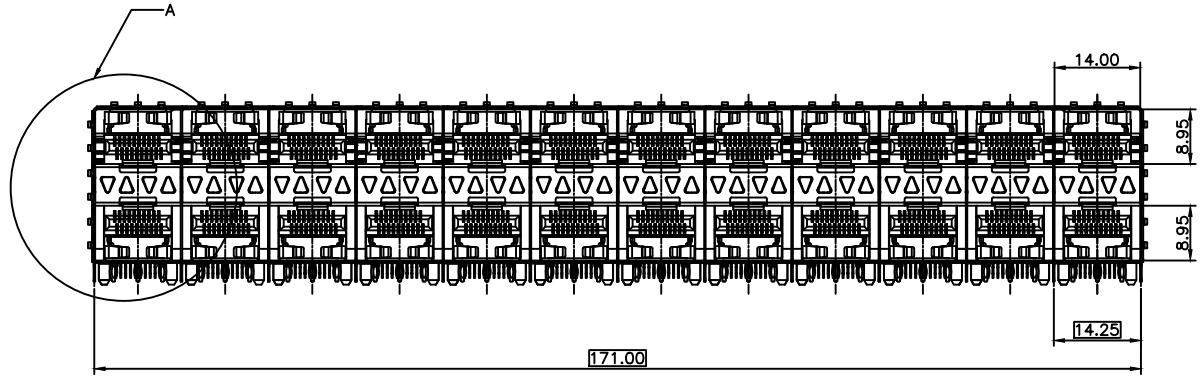
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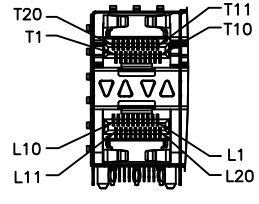
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DETAIL A
1:1

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

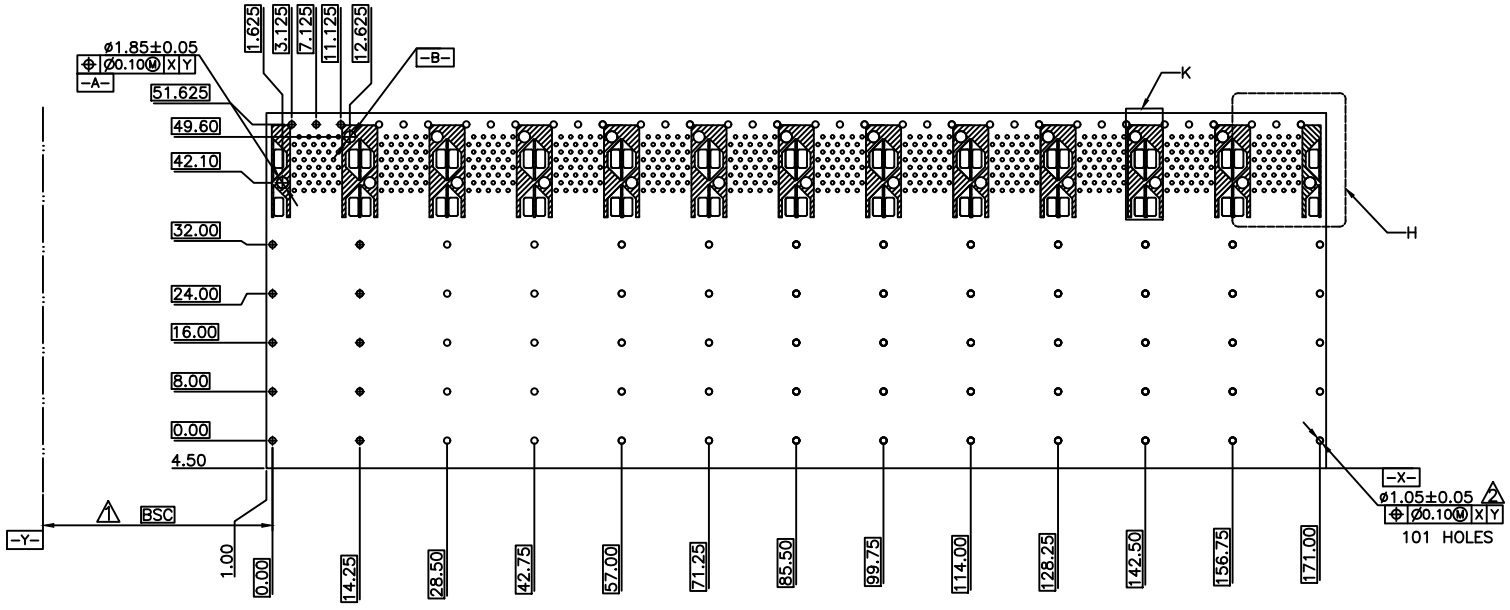
RoHS COMPLIANT

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PART NO.: DH10-1N3L001-04C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
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APPROVE	Victor	DATE	2026-10-15	.XXX±0.10			

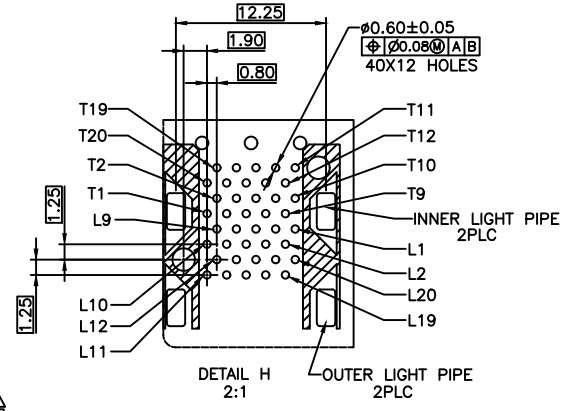
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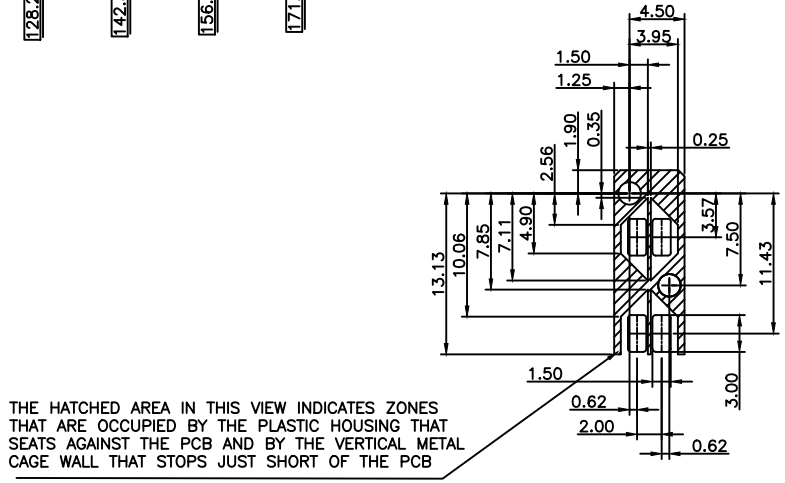
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RECOMMENDED PCB CONFIGURATION



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.

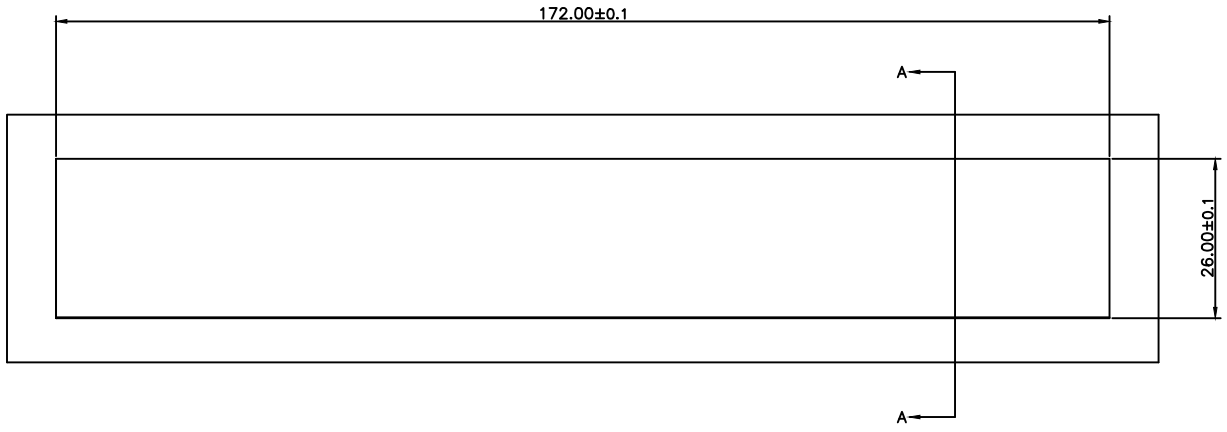
RoHS COMPLIANT

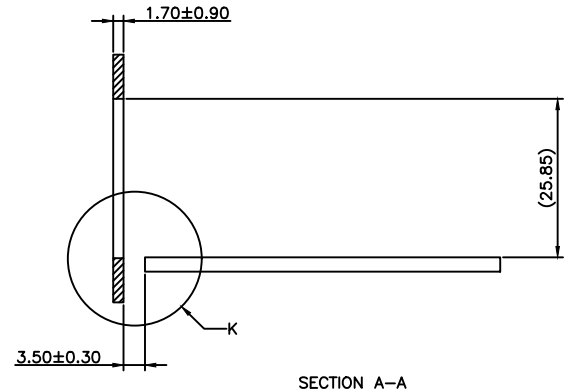
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APPROVE	Victor	DATE	2026-10-15	.XXX±0.10			

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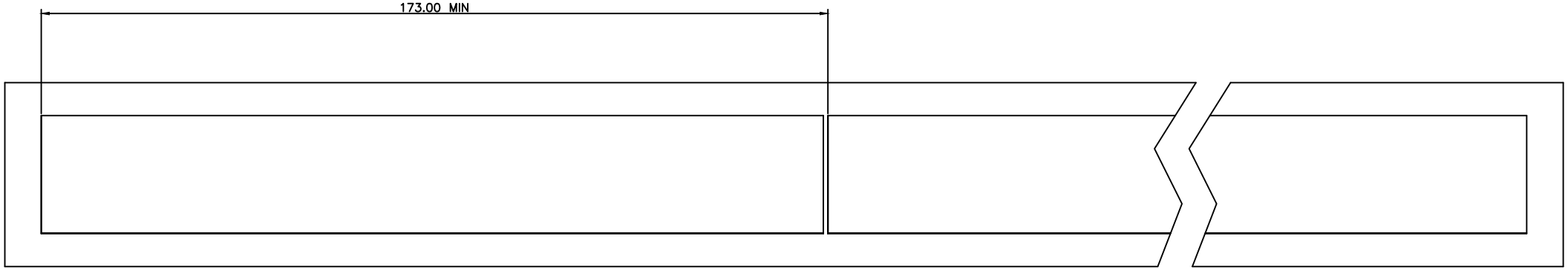
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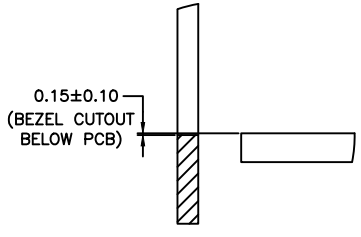




SECTION A–A



RECOMMENDED BEZEL DESIGN



DETAIL K
2:1

TITLE: SFP 2X12 CAGE+CONNECTOR				DELEC 东莞多亚电子有限公司 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			

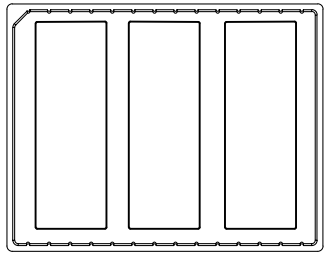
RoHS COMPLIANT

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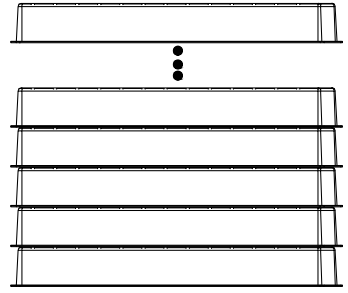
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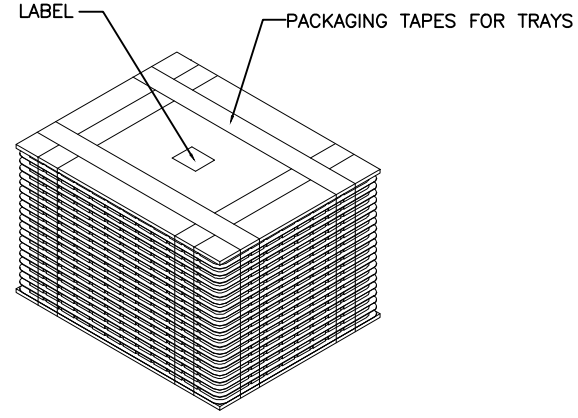
PACKAGE INFORMATION AND LABLE



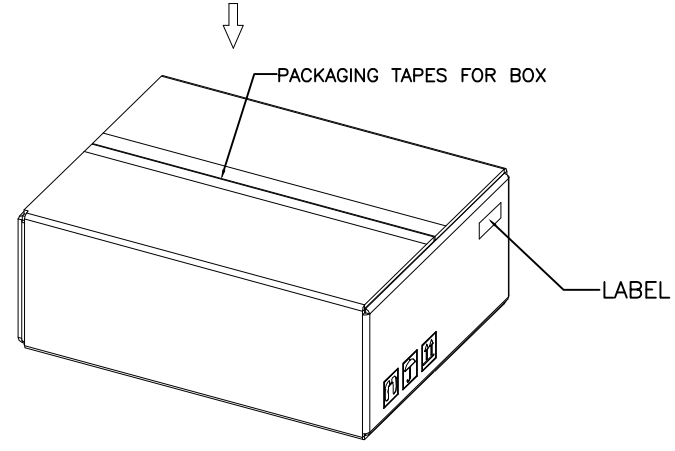
1. 3PCS PRODUCTS IN TRAYS



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:



4. LABEL & PACKAGING TAPES FOR BOX

PACKAGING LISTS	
ITEM	Q'TY
PRODUCT	12 PCS
TRAY	4 PCS
BOX(L340*W265*H200MM)	1 PCS
LABLE	2 PCS
PACKAGING TAPES	8 M (ABOUT)

RoHS COMPLIANT

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