SPECIFICATION FOR APPROVAL

DELEC		
MARKETING GROUP	R&D GROUP	QA GROUP
ISSUED BY	CHECKED BY	QA INSPECTION
Aaron	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				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD				
SFP+ 2X1 CAGE+CONNECTOR								
PART NO. DH10-2N3A230-00C				GENERAL TOLERANCE			UNIT:MM	SIZE: A4
DRAW	Aaron	DATE	2022-12-17	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 1/6	REV:B
CHECK	Aaron	DATE	2022-12-17	.XX±0.15	.XX±5°			
APPROVE	Victor	DATE	2022-12-17	.XXX±0.10				

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ISSUE RECORD

REV	DESCRIPTION OF CHANGE	REVIEWED BY	APPROVED BY	ISSUE DATE
A	FIRST ISSUE	Aaron	Victor	2021-03-03
B	UPDATE DRAWING	Aaron	Victor	2022-12-17

TITLE: SFP+ 2X1 CAGE+CONNECTOR

DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD

PART NO. DH10-2N3A230-00C

GENERAL TOLERANCE

DRAW	Aaron	DATE	2022-12-17	.X±0.20	.X±1°
CHECK	Aaron	DATE	2022-12-17	.XX±0.15	.XX±5°
APPROVE	Victor	DATE	2022-12-17	.XXX±0.10	

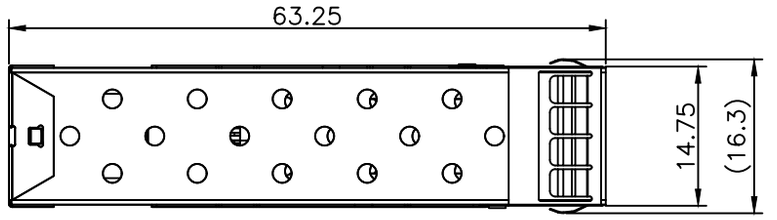
UNIT:MM | SIZE: A4 | SCALE: 1:1 | SHEET: 2/6 | REV:B

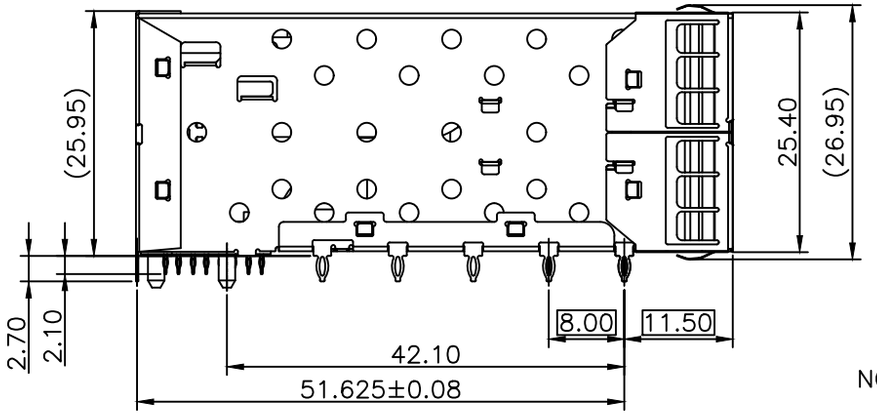
RoHS COMPLIANT

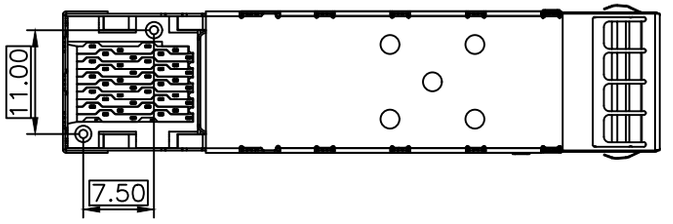
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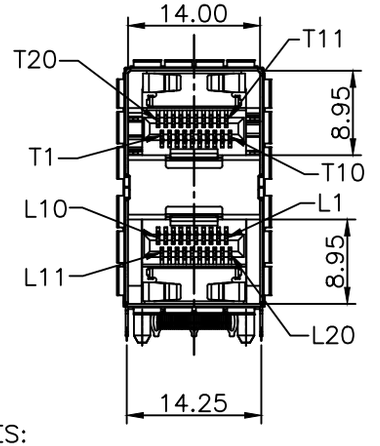
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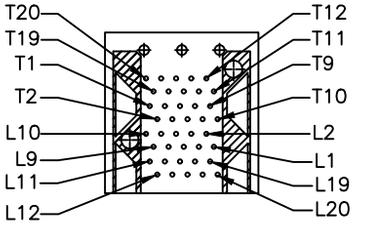
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CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD

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: 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+ 2X1 CAGE+CONNECTOR				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-2N3A230-00C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Aaron	DATE	2022-12-17	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 3/6 REV:B
CHECK	Aaron	DATE	2022-12-17	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2022-12-17	.XXX±0.10			

RoHS COMPLIANT

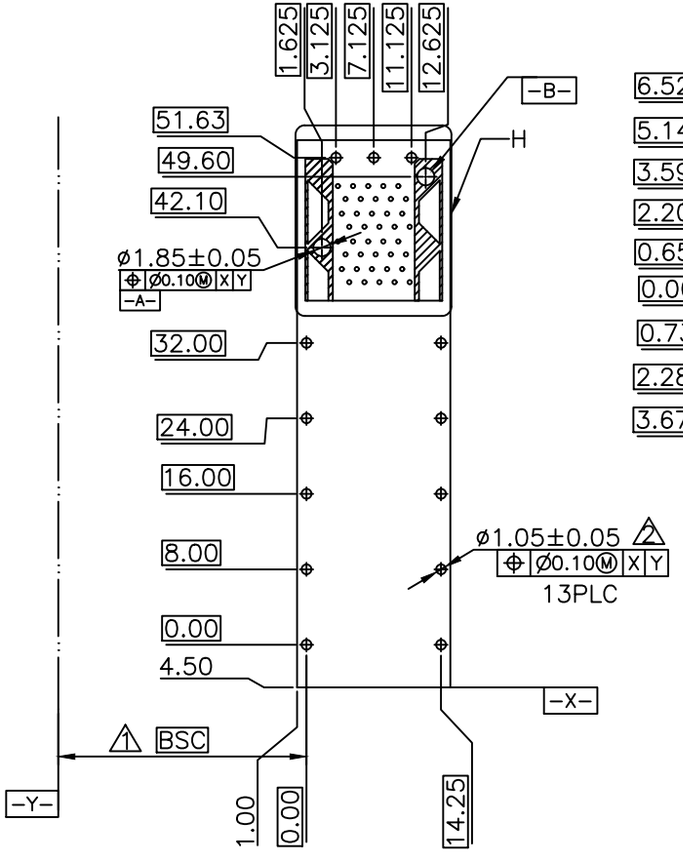
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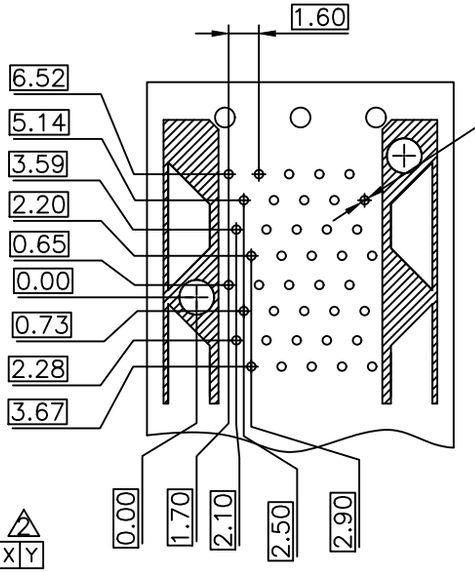
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NOTES:

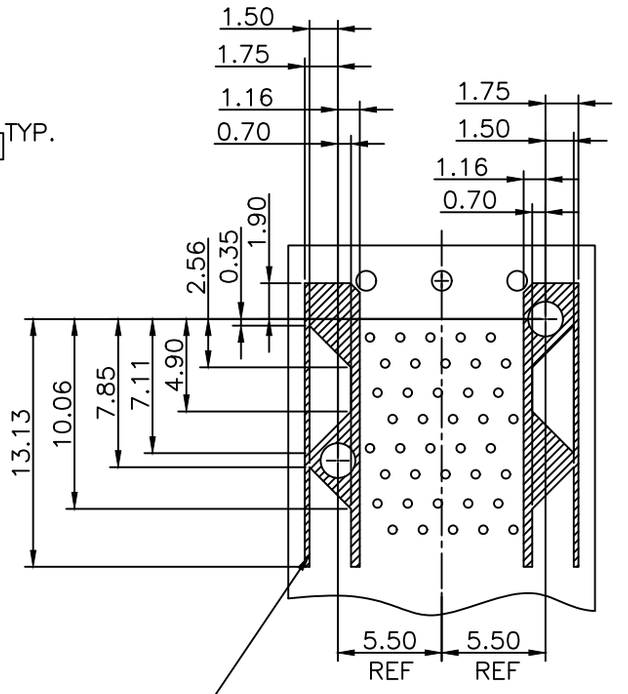
1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
2. 1.05 mm DIAMETER HOLES ARE CHASSIS GROUND .



RECOMMENDED PCB CONFIGURATION



DETAIL H
2:1



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 ANSI31 LINE

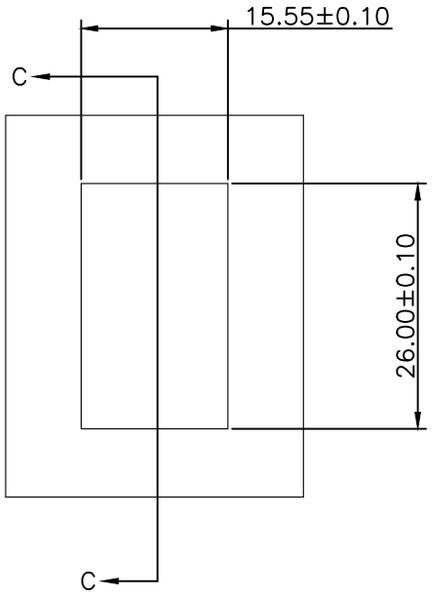
TITLE: SFP+ 2X1 CAGE+CONNECTOR				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-2N3A230-00C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Aaron	DATE	2022-12-17	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 4/6 REV:B
CHECK	Aaron	DATE	2022-12-17	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2022-12-17	.XXX±0.10			

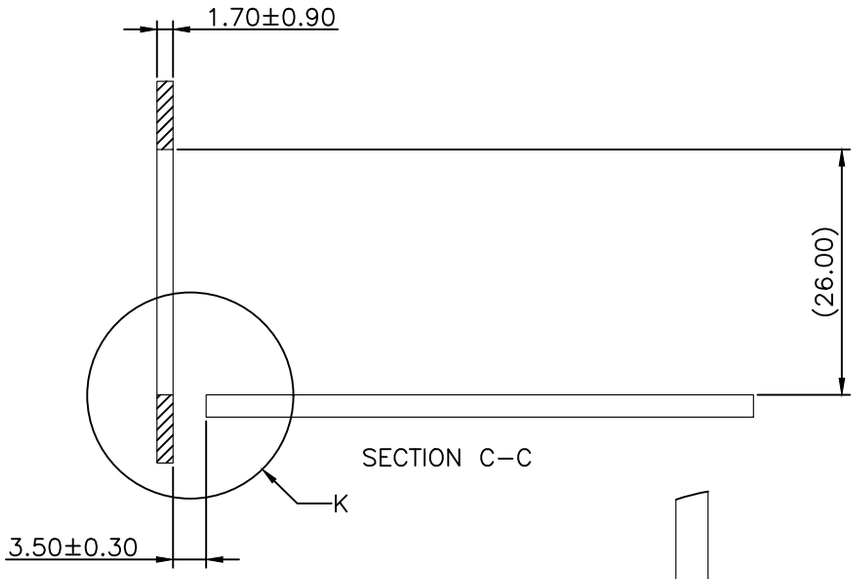
RoHS COMPLIANT

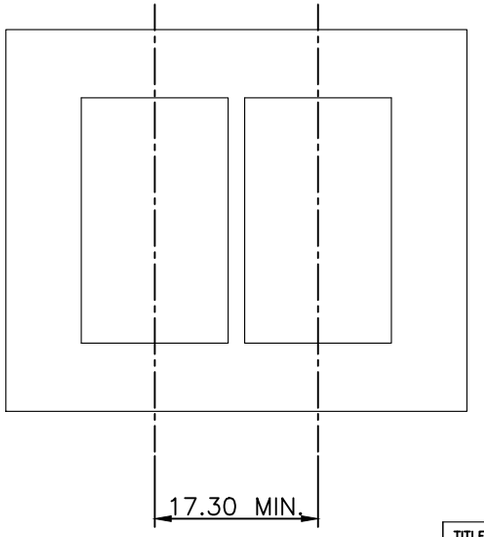
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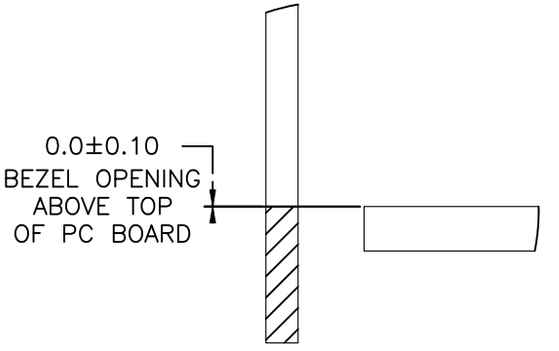
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RECOMMENDED BEZEL DESIGN



DETAIL K
2:1

TITLE: SFP+ 2X1 CAGE+CONNECTOR				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
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CHECK	Aaron	DATE	2022-12-17	.XX±0.15	.XX±5°	SHEET: 5/6	
APPROVE	Victor	DATE	2022-12-17	.XXX±0.10			

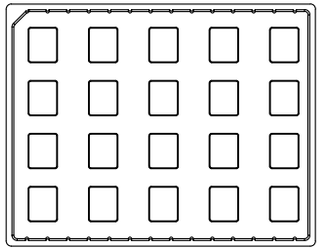
RoHS COMPLIANT

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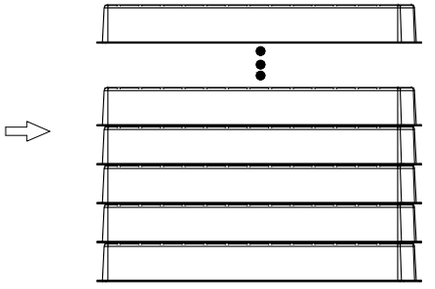
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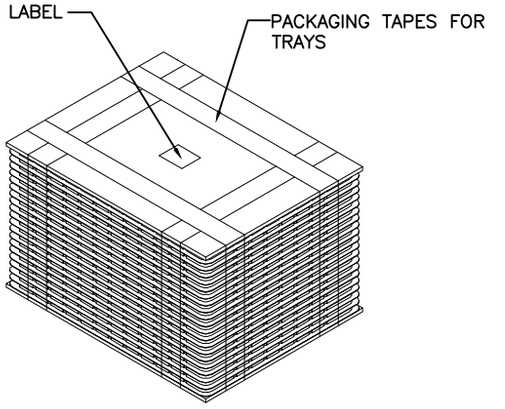
PACKAGE INFORMATION AND LABLE



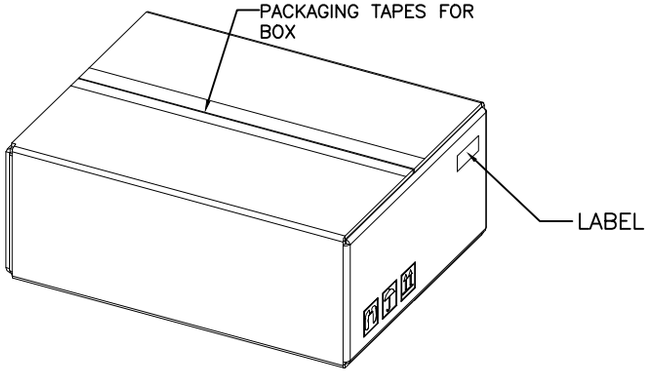
1. 20PCS PRODUCTS IN TRAYS



2. 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	140 PCS
TRAY	7 PCS
BOX(L340*W265*H200MM)	1 PCS
LABLE	2 PCS
PACKAGING TAPES	8 M (ABOUT)

RoHS COMPLIANT

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APPROVE	Victor	DATE	2022-12-17	.XXX±0.10			

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