# SPECIFICATION FOR APPROVAL

| DELEC | | |
|---|---|---|
| MARKETING GROUP | R&D GROUP | QA GROUP |
| ISSUED BY | CHECKED BY | QA INSPECTION |
| Aaron | Victor Ran | 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+ 2X6 CAGE+CONNECTOR | | | | DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD | | | |
| PART NO. DH10-2N3G230-00C | | | | GENERAL TOLERANCE | | UNIT:MM | SIZE: A4 |
| DRAW | Aaron | DATE | 2022-12-21 | .X±0.20 | .X±1° | SCALE: 1:1 | SHEET: 1/6 REV:B |
| CHECK | Aaron | DATE | 2022-12-21 | .XX±0.15 | .XX±5° | | |
| APPROVE | Victor | DATE | 2022-12-21 | .XXX±0.10 | | | |

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

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# ISSUE RECORD

| REV | DESCRIPTION OF CHANGE | REVIEWED BY | APPROVED BY | ISSUE DATE |
|---|---|---|---|---|
| A | FIRST ISSUE | Aaron | Victor | 2021-01-01 |
| B | UPDATE DRAWING | Aaron | Victor | 2022-12-21 |
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TITLE
SFP+ 2X6 CAGE+CONNECTOR

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

PART NO.
DH10-2N3G230-00C

GENERAL TOLERANCE

| | | | | | |
|---|---|---|---|---|---|
| DRAW | Aaron | DATE | 2022-12-21 | .X±0.20 | .X±1° |
| CHECK | Aaron | DATE | 2022-12-21 | .XX±0.15 | .XX±5° |
| APPROVE | Victor | DATE | 2022-12-21 | .XXX±0.10 | |

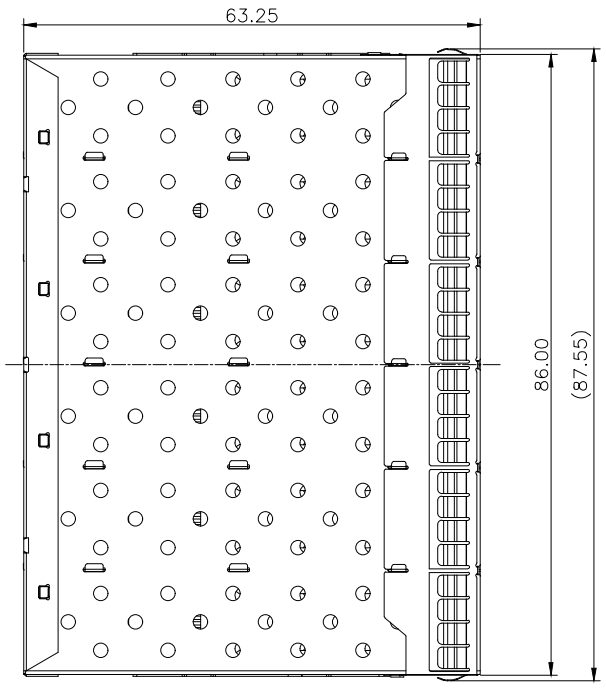
UNIT:MM | SIZE: A4 | SCALE: 1:1 | SHEET: 2/6 | REV:B

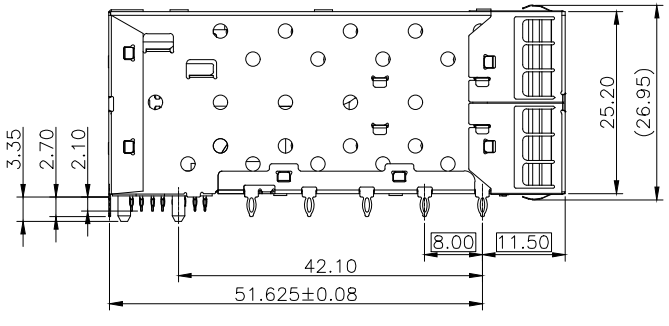
RoHS COMPLIANT

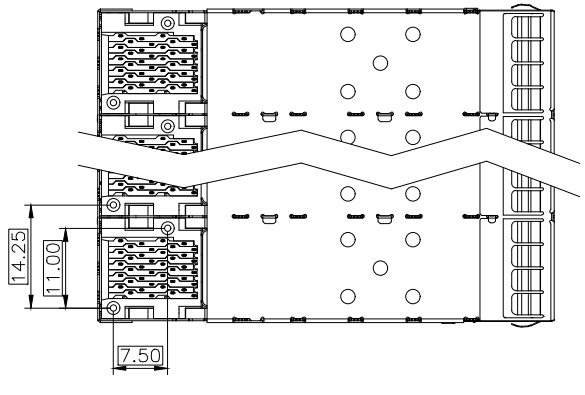
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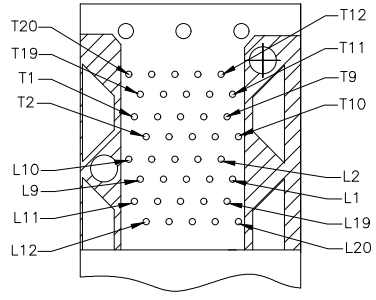
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CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD

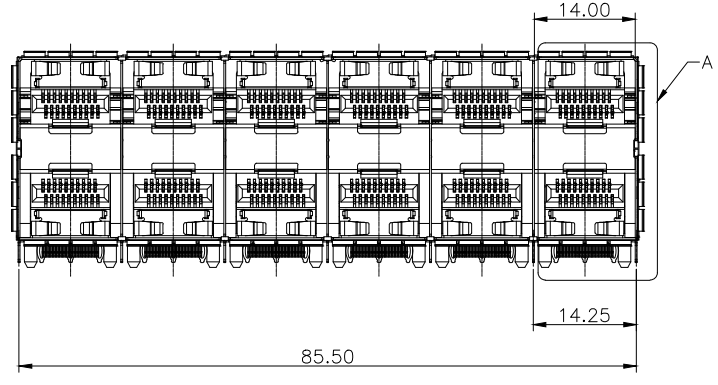
NOTES:

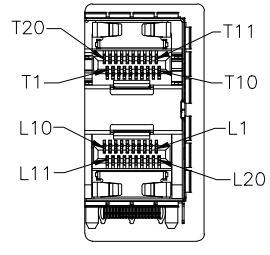
MATERIAL:
CAGE: COPPER ALLOY NI-PLATED,THICKNESS 0.25 MM
CONNECTOR:
PLASTIC HOUSING: HIGH TEMPERATURE LCP, UL94 V-0.
SPRING: STAINLESS STEEL
CONTACTS: PHOSPHOR BRONZE
CONTACT PLATING: 30u" MIN. GOLD ON MATING AREA,
150u" MATTE TIN ON SOLDER TAILS

PACKAGING: TRAY PACKAGING.

TEMPERATURE RANGE: -40°C TO +85°C

STORAGE TEMPERATURE: -55°C TO +105°C



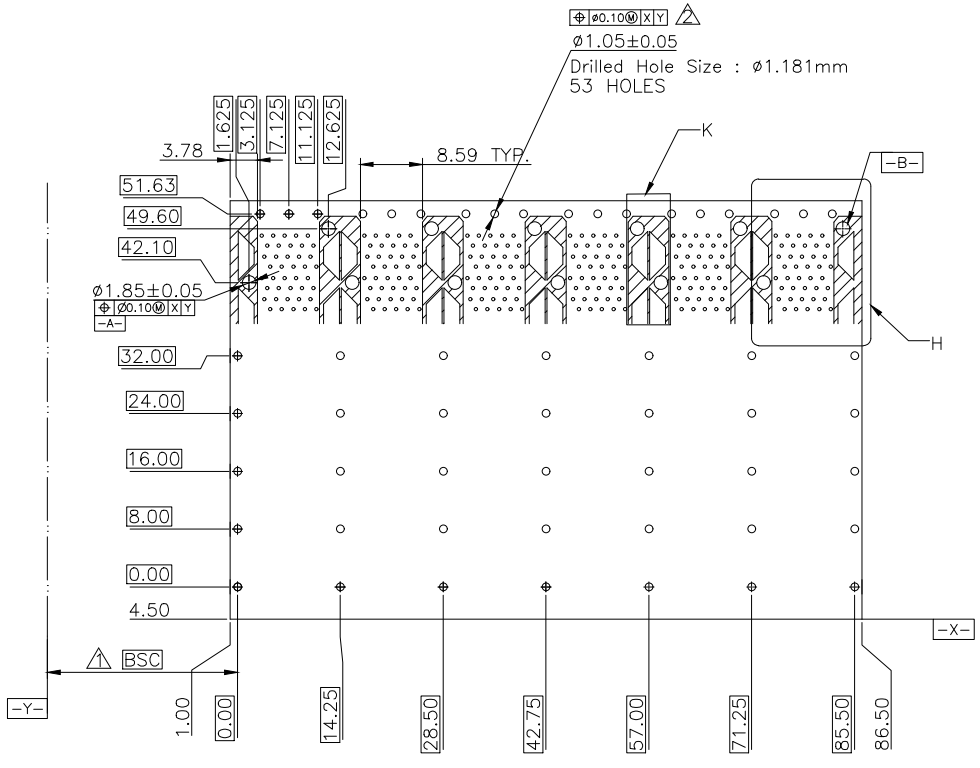

DETAIL A
1:1

RoHS COMPLIANT

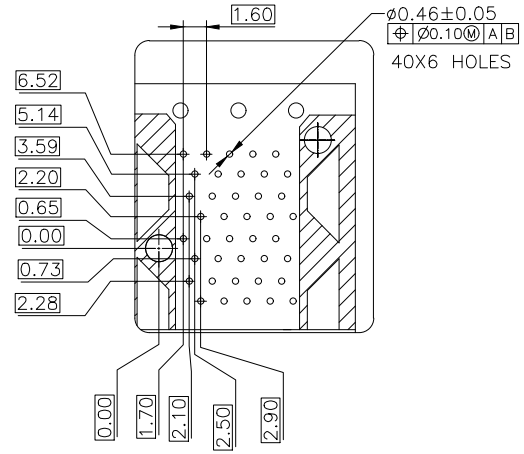
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TITLE: SFP+ 2X6 CAGE+CONNECTOR | | | | DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD | | | |
| PART NO.: DH10-2N3G230-00C | | | | GENERAL TOLERANCE | | UNIT:MM | SIZE: A4 |
| DRAW | Aaron | DATE | 2022-12-21 | .X±0.20 | .X±1° | SCALE: 1:1 | SHEET: 3/6 REV:B |
| CHECK | Aaron | DATE | 2022-12-21 | .XX±0.15 | .XX±5° | | |
| APPROVE | Victor | DATE | 2022-12-21 | .XXX±0.10 | | | |

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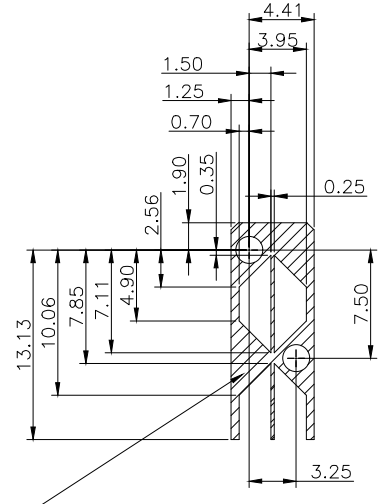
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RECOMMENDED PCB CONFIGURATION




DETAIL H
2:1




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

THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
(OTHER THAN LIGHT PIPE LED'S)
THIS AREA IS INDICATED BY THE ANSI31 LINE

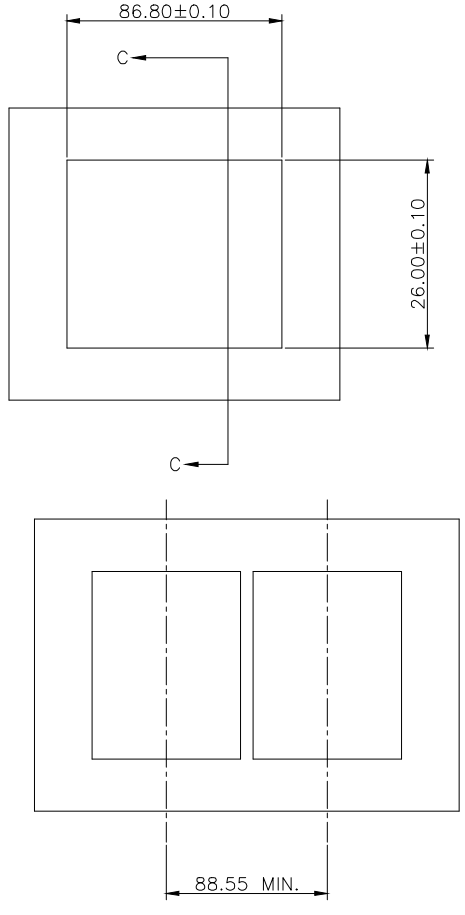
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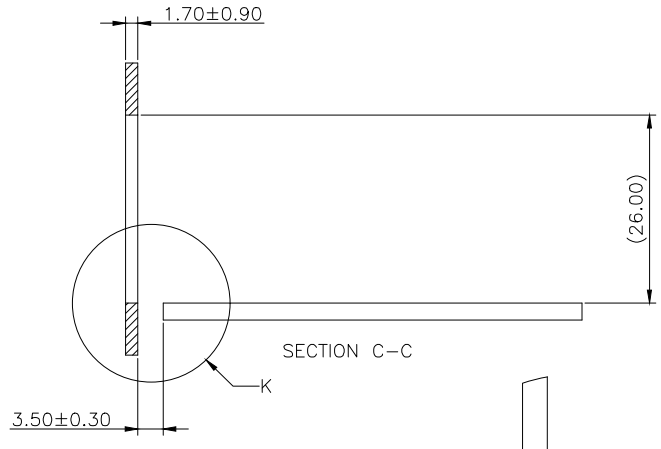
1. ⚠1 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
2. ⚠2 1.05 mm DIAMETER HOLES ARE CHASSIS GROUND.

RoHS COMPLIANT

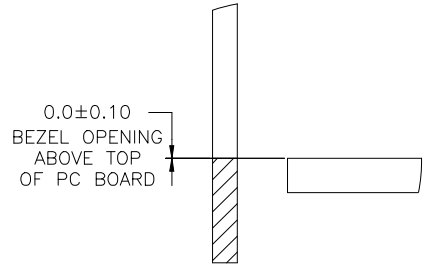
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| TITLE: SFP+ 2X6 CAGE+CONNECTOR | | | | DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD | | | |
| PART NO.: DH10-2N3G230-00C | | | | GENERAL TOLERANCE | | UNIT:MM | SIZE: A4 |
| DRAW | Aaron | DATE | 2022-12-21 | .X±0.20 | .X±1° | SCALE: 1:1 | SHEET: 4/6 REV:B |
| CHECK | Aaron | DATE | 2022-12-21 | .XX±0.15 | .XX±5° | | |
| APPROVE | Victor | DATE | 2022-12-21 | .XXX±0.10 | | | |

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RECOMMENDED BEZEL DESIGN




DETAIL K
2:1

| | | | | | |
|---|---|---|---|---|---|
| TITLE: SFP+ 2X6 CAGE+CONNECTOR | | | | DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD | |
| PART NO.: DH10-2N3G230-00C | | | | GENERAL TOLERANCE | UNIT:MM / SIZE: A4 |
| DRAW | Aaron | DATE | 2022-12-21 | .X±0.20 / .X±1° | SCALE: 1:1 |
| CHECK | Aaron | DATE | 2022-12-21 | .XX±0.15 / .XX±5° | SHEET: 5/6 |
| APPROVE | Victor | DATE | 2022-12-21 | .XXX±0.10 | REV:B |

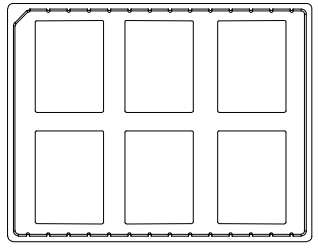
RoHS COMPLIANT

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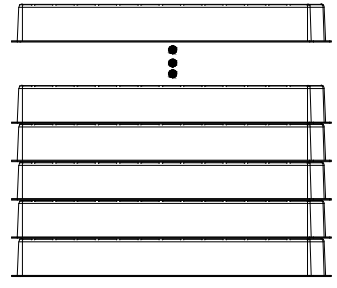
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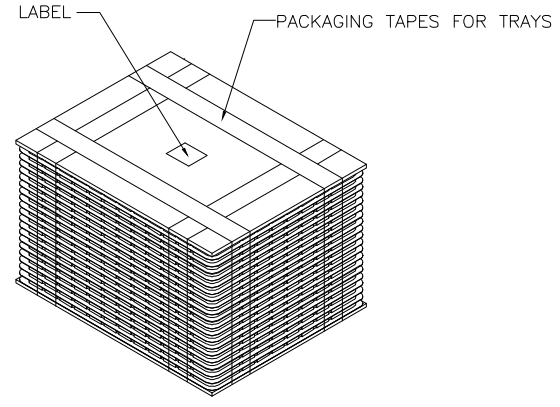
# PACKAGE INFORMATION AND LABLE



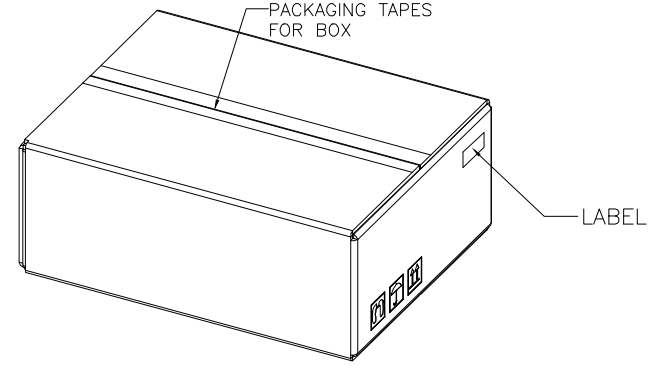
1. 6PCS PRODUCTS IN TRAYS



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 | 24 PCS |
| TRAY | 4 PCS |
| BOX(L340*W265*H200MM) | 1 PCS |
| LABLE | 2 PCS |
| PACKAGING TAPES | 8 M (ABOUT) |

RoHS COMPLIANT

| | | | | | | | |
|---|---|---|---|---|---|---|---|
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| APPROVE | Victor | DATE | 2022-12-21 | .XXX±0.10 | | | |

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