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+ 1X1 CAGE				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO. DH10-2N31Y02-00N				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2025-12-10	.X±0.20	.X±1°	SCALE: 1:1	REV:C
CHECK	Ryan	DATE	2025-12-10	.XX±0.15	.XX±5°	SHEET: 1/6	
APPROVE	Victor	DATE	2025-12-10	.XXX±0.10			

THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

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

PRODUCT DRAWING ©COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION

ISSUE RECORD				
REV	DESCRIPTION OF CHANGE	REVIEWED BY	APPROVED BY	ISSUE DATE
A	FIRST ISSUE	Aaron	Victor	2021-04-17
B	UPDATE PACKING	Aaron	Victor	2022-10-08
C	UPDATE DRAWINGS	Ryan	Victor	2025-12-10

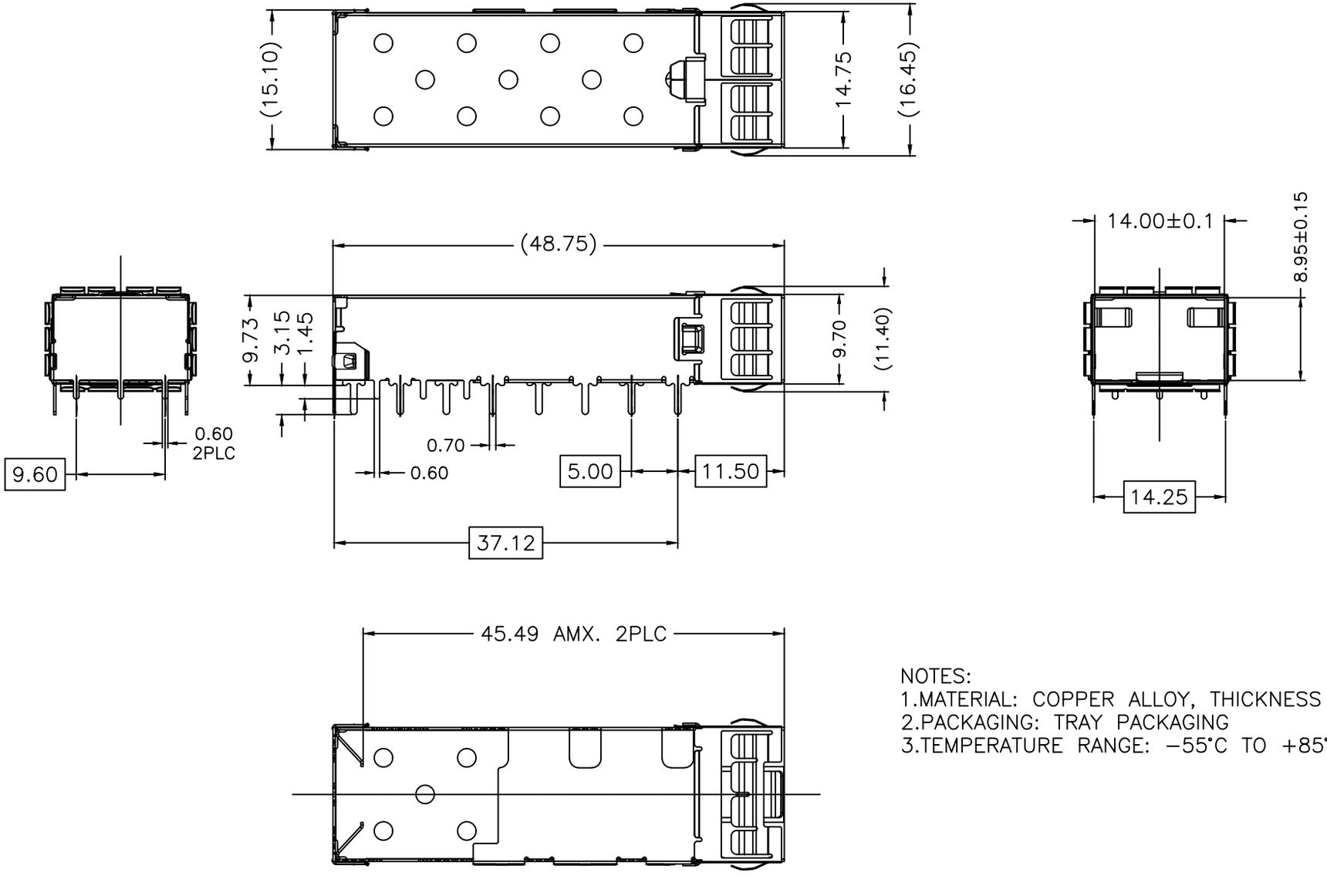
TITLE: SFP+ 1X1 CAGE				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-2N31Y02-00N				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2025-12-10	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 2/6	REV:C
CHECK	Ryan	DATE	2025-12-10	.XX±0.15	.XX±5°			
APPROVE	Victor	DATE	2025-12-10	.XXX±0.10				

RoHS COMPLIANT

THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

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

PRODUCT DRAWING ©COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION



NOTES:
1.MATERIAL: COPPER ALLOY, THICKNESS 0.25mm, NI-PLATED
2.PACKAGING: TRAY PACKAGING
3.TEMPERATURE RANGE: -55°C TO +85°C

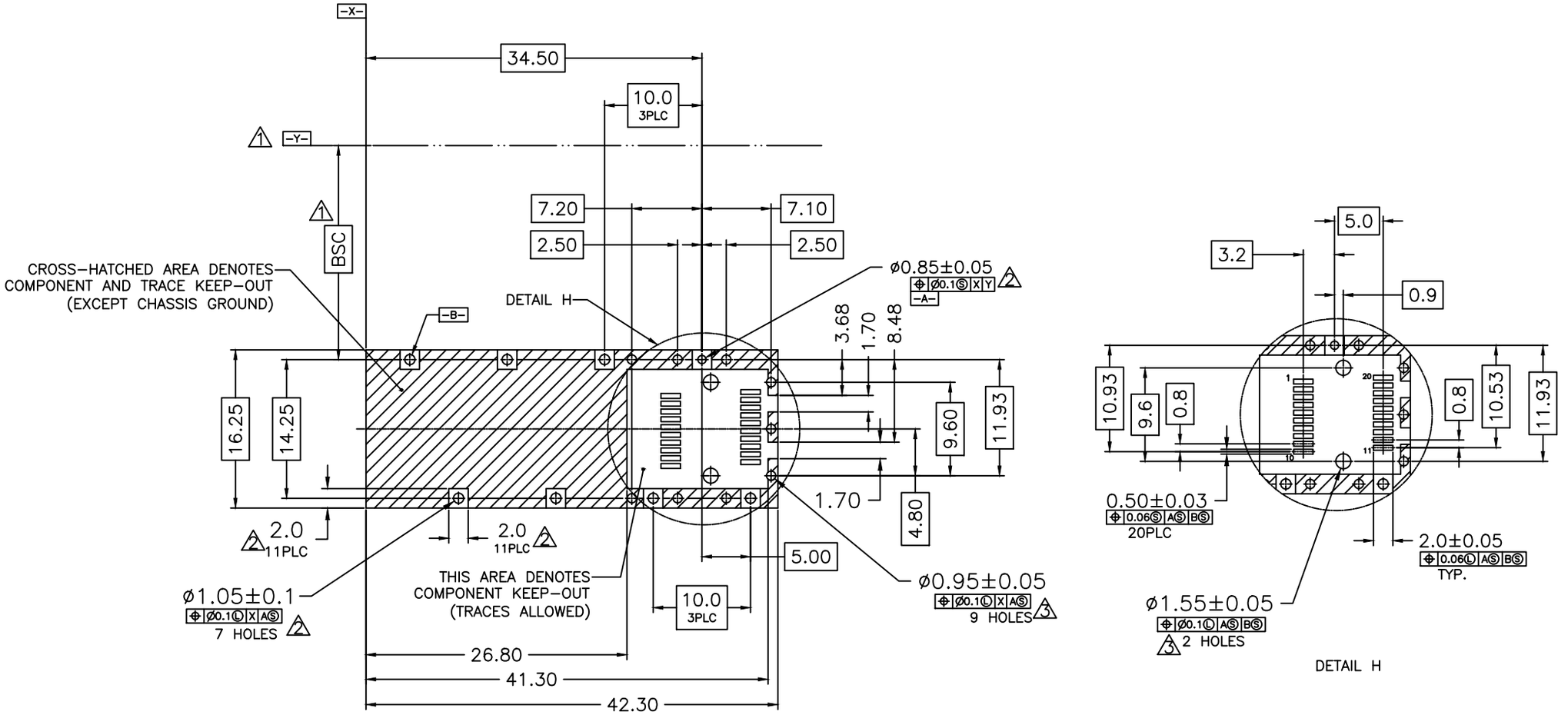
TITLE: SFP+ 1X1 CAGE				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-2N31Y02-00N				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2025-12-10	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 3/6 REV:C
CHECK	Ryan	DATE	2025-12-10	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2025-12-10	.XXX±0.10			

RoHS COMPLIANT

THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

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

PRODUCT DRAWING © COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION



RECOMMENDED PCB CONFIGURATION

NOTES:

1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
2. PADS AND VIAS ARE CHASSIS GROUND, 11 PLACES
3. THRU HOLES, PLATING OPTIONAL

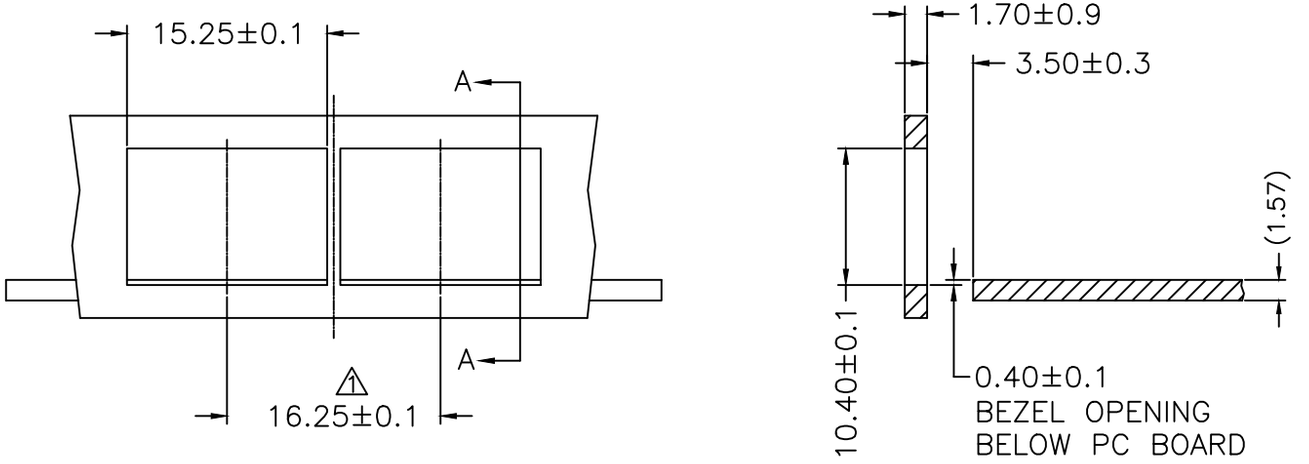
RoHS COMPLIANT

TITLE: SFP+ 1X1 CAGE				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-2N31Y02-00N				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2025-12-10	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 4/6 REV:C
CHECK	Ryan	DATE	2025-12-10	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2025-12-10	.XXX±0.10			

THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

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

PRODUCT DRAWING ⓒCOPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION



RECOMMENDED BEZEL DESIGN

NOTES:
1. MINIMUM PITCH ILLUSTRATED, ENGLISH DIMENSIONS ARE FOR REFERENCE ONLY

TITLE: SFP+ 1X1 CAGE				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD				
PART NO.: DH10-2N31Y02-00N				GENERAL TOLERANCE			UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2025-12-10	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 5/6	REV:C
CHECK	Ryan	DATE	2025-12-10	.XX±0.15	.XX±5°			
APPROVE	Victor	DATE	2025-12-10	.XXX±0.10				

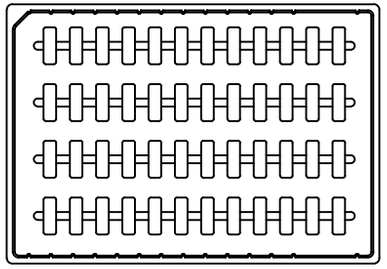
RoHS COMPLIANT

THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

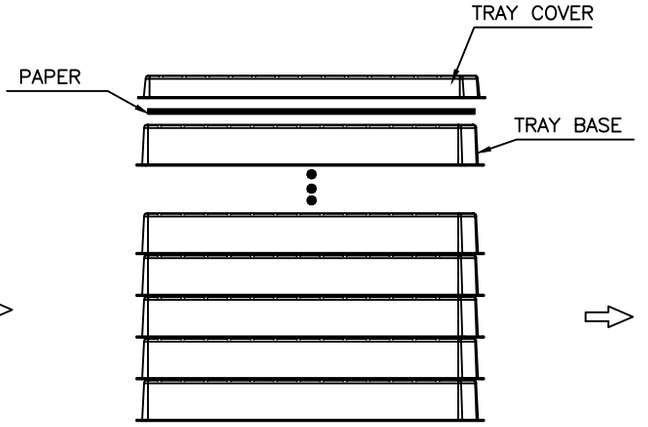
EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

PRODUCT DRAWING © COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION

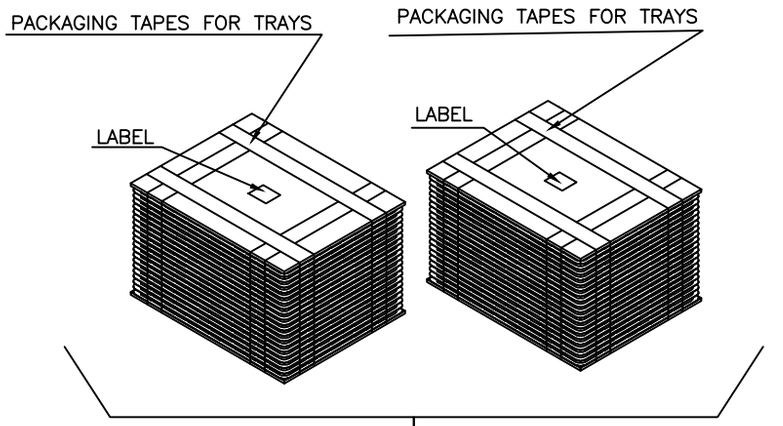
PACKAGE INFORMATION AND LABLE



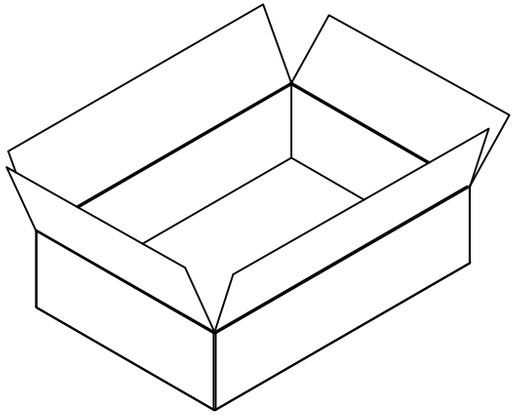
1. 48 PCS PRODUCTS IN TRAYS



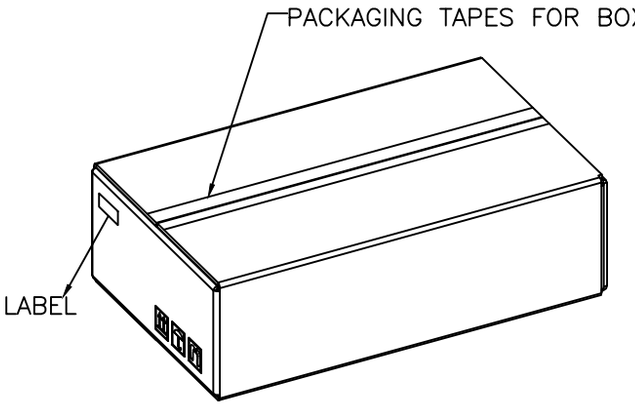
2. TRAYS OVERLAY:
(THE NEXT TRAY NEED ROTATE 180 DEGREE AND PUT IT ON PREVIOUS TRAY.)
(相邻两个吸塑间水平方向成180度摆放）



3. LABEL & PACKAGING TAPES FOR TRAYS:



PACKAGING LISTS	
ITEM	Q'TY
PRODUCT	960 PCS
TRAY COVER	2 PCS
TRAY BASE	20 PCS
BOX(L514*W353*H213MM)	1 PCS
LABLE	3 PCS
PACKAGING TAPES	8 M (ABOUT)
PAPER	20 PCS



4. LABEL & PACKAGING TAPES FOR BOX

RoHS COMPLIANT

TITLE: SFP+ 1X1 CAGE				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-2N31Y02-00N				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2025-12-10	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 6/6	REV:C
CHECK	Ryan	DATE	2025-12-10	.XX±0.15	.XX±5°			
APPROVE	Victor	DATE	2025-12-10	.XXX±0.10				

THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION
EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

PRODUCT DRAWING © COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION