SPECIFICATION FOR APPROVAL

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

CUSTOMER

CUSTOMER APPROVAL:

☐ APPROVAL ☐ CONCESSIONARY ☐ REJECTED

ISSUED BY : _____

CHECKED BY: _____

APPROVED BY: _____

CUSTOMER: _____

CUSTOMER PART NO: _____

SAMPLE Q'TY: _____

SAMPLE DATE: _____

COMMENTS : _____

_____

TITLE				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
SFP+ 1X1 PCI CAGE WITH GROUNDING PIN							
PART NO. DH10-1N31010-00N				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2025-08-30	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 1/6	REV:B
CHECK	Ryan	DATE	2025-08-30	.XX±0.15	.XX±5°			
APPROVE	Victor	DATE	2025-08-30	.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

ISSUE RECORD

REV	DESCRIPTION OF CHANGE	REVIEWED BY	APPROVED BY	ISSUE DATE
A	FIRST ISSUE	Iror	Victor	2018-06-02
B	UPDATING PACKAGING	Ryan	Victor	2025-08-30

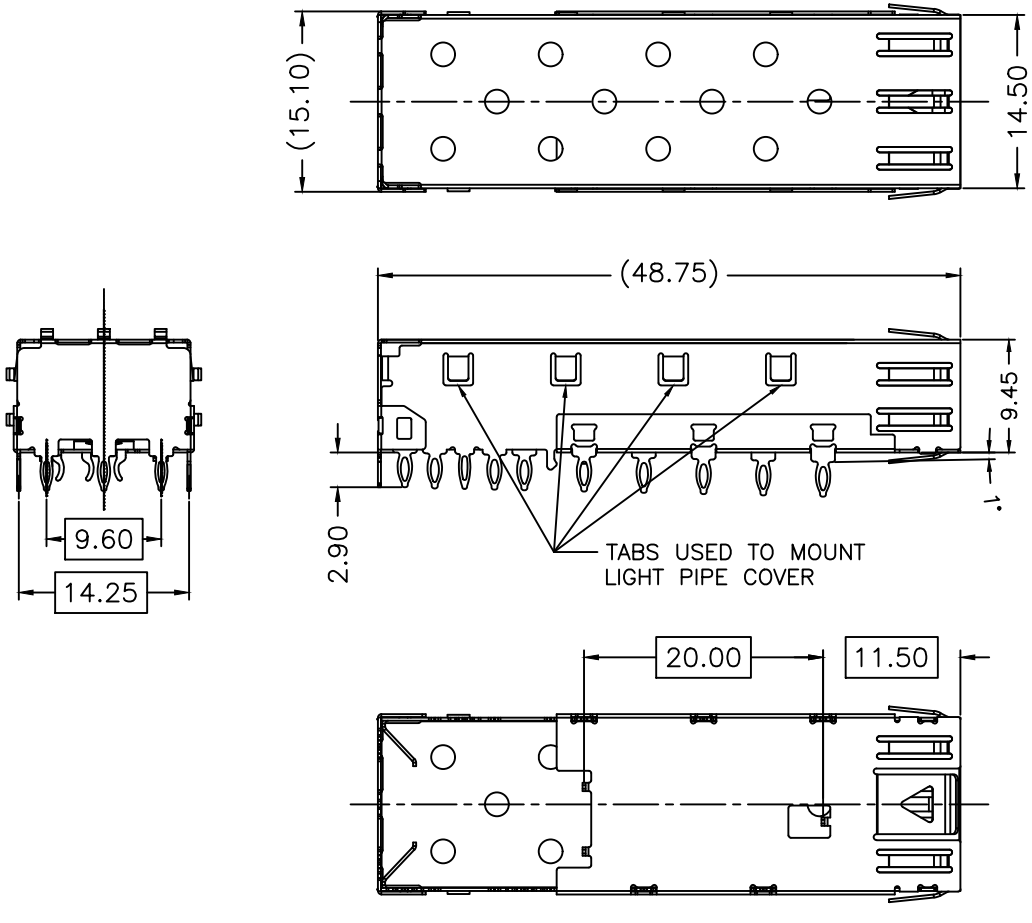
TITLE: SFP+ 1X1 PCI CAGE WITH GROUNDING PIN				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-1N31010-00N				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2025-08-30	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 2/6 REV:B
CHECK	Ryan	DATE	2025-08-30	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2025-08-30	.XXX±0.10			

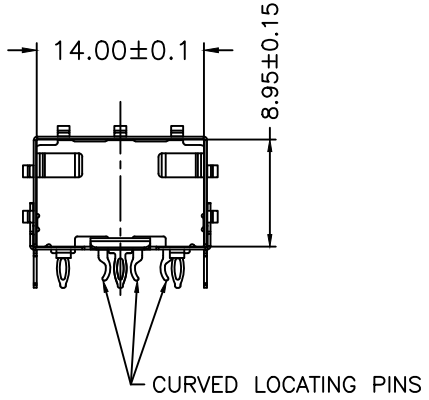
RoHS COMPLIANT

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

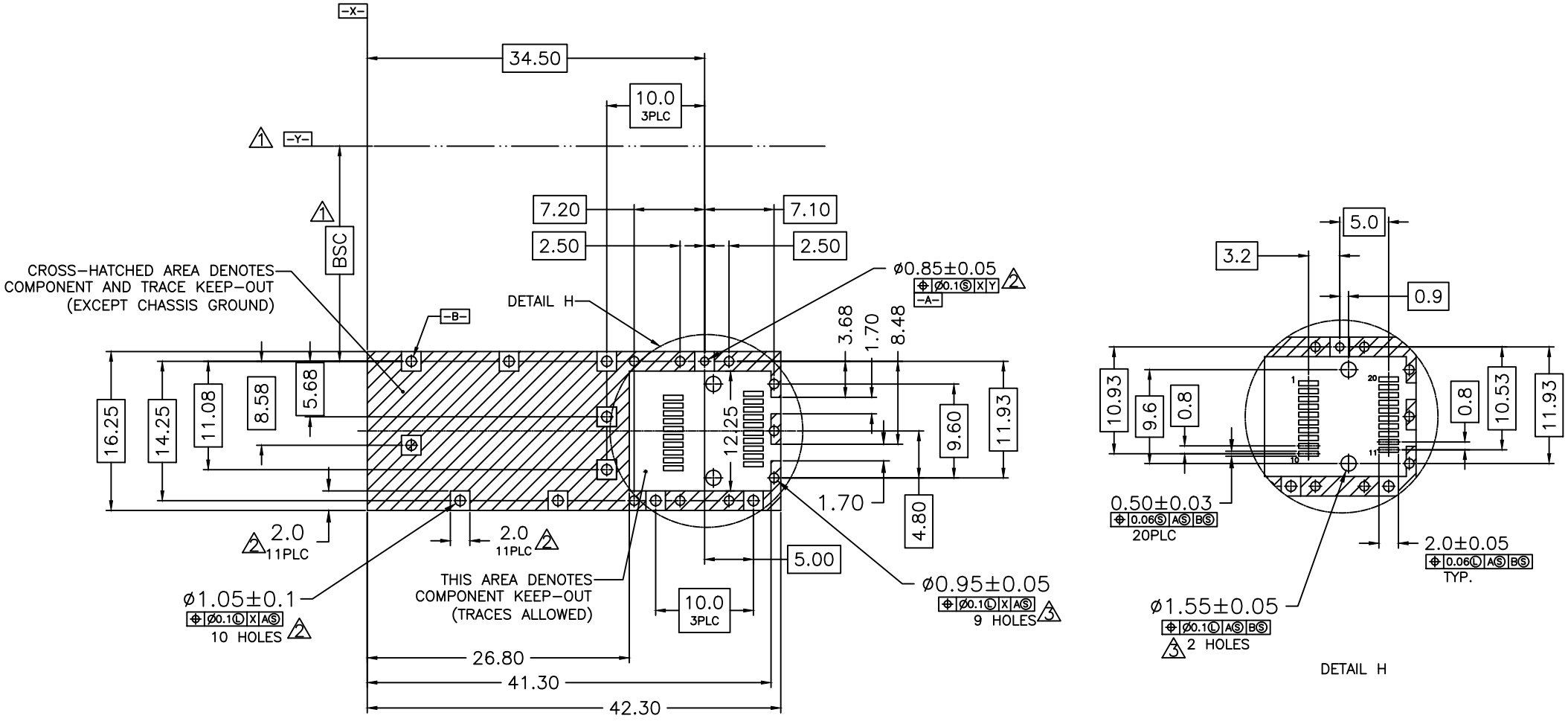
2.PACKAGING: TRAY PACKAGING

3.TEMPERATURE RANGE: −55°C TO +85°C

RoHS COMPLIANT

TITLE: SFP+ 1X1 PCI CAGE WITH GROUNDING PIN				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD	
PART NO.: DH10-1N31010-00N				GENERAL TOLERANCE	UNIT:MM / SIZE: A4
DRAW	Ryan	DATE	2025-08-30	.X±0.20 / .X±1°	SCALE: 1:1 / SHEET:3/6 / REV:B
CHECK	Ryan	DATE	2025-08-30	.XX±0.15 / .XX±5°	
APPROVE	Victor	DATE	2025-08-30	.XXX±0.10	

PRODUCT DRAWING BY DUOYA CONNECTOR CORPORATION ©COPYRIGHT 2010



ECOMMENDED 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

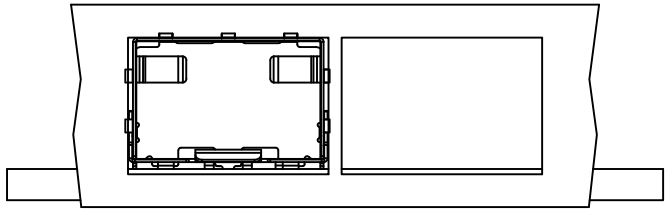
RoHS COMPLIANT

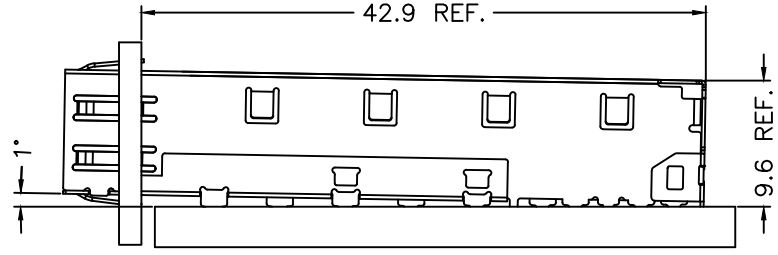
TITLE: SFP+ 1X1 PCI CAGE WITH GROUNDING PIN				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-1N31010-00N				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2025-08-30	.X±0.20	.X±1°	SCALE: 1:1	SHEET:4/6 REV:B
CHECK	Ryan	DATE	2025-08-30	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2025-08-30	.XXX±0.10			

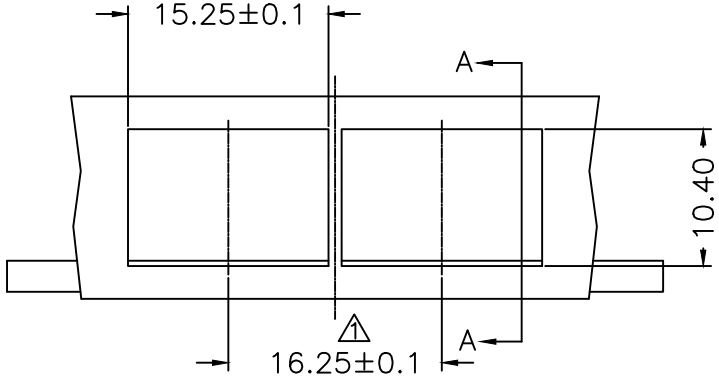
THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

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

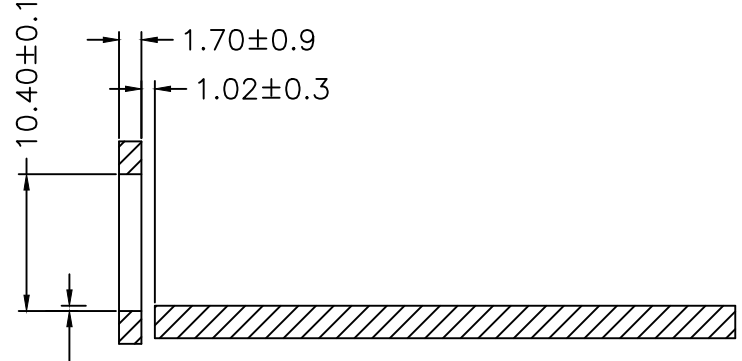
PRODUCT DRAWING ©COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION







RECOMMENDED BEZEL DESIGN



SECTION A–A

NOTES:

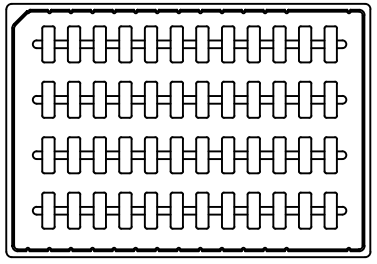
1. MINIMUM PITCH ILLUSTRATED, ENGLISH DIMENSIONS ARE FOR REFERENCE ONLY

RoHS COMPLIANT

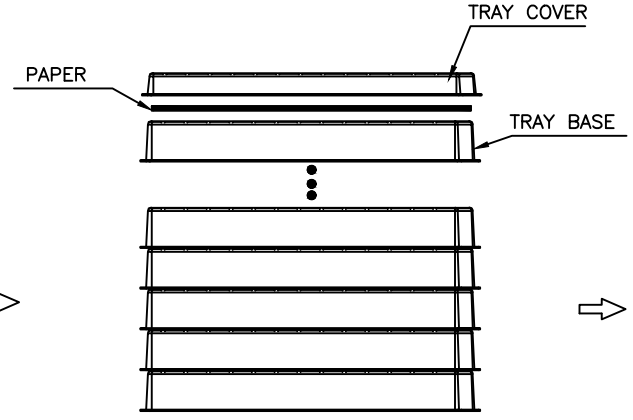
TITLE: SFP+ 1X1 PCI CAGE WITH GROUNDING PIN				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-1N31010-00N				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2025-08-30	.X±0.20	.X±1°	SCALE: 1:1	SHEET:5/6 REV:B
CHECK	Ryan	DATE	2025-08-30	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2025-08-30	.XXX±0.10			

PRODUCT DRAWING BY DUOYA CONNECTOR CORPORATION ©COPYRIGHT 2010

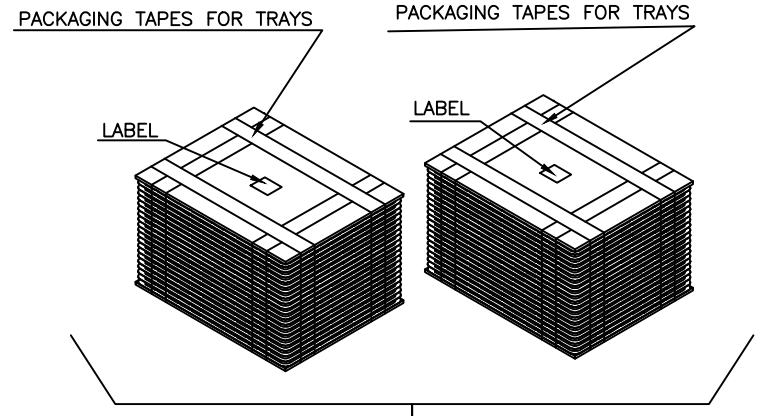
PACKAGE INFORMATION AND LABLE



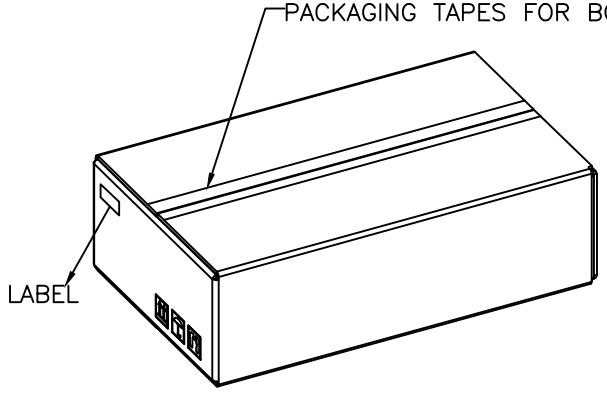
1. 48 PCS PRODUCTS IN TRAYS



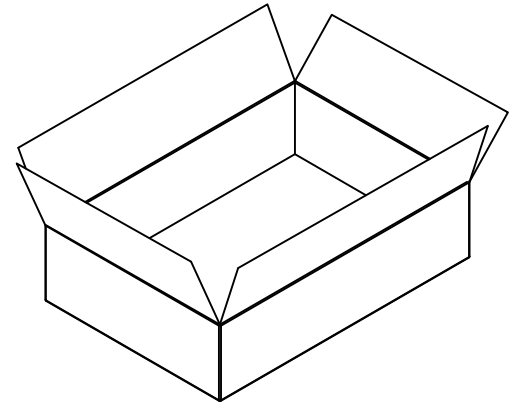
2. TRAYS OVERLAY:
(THE NEXT TRAY NEED ROTATE 180 DEGREE AND PUT IT ON PREVIOUS TRAY.)
(相邻两个吸塑间水平方向成180度摆放）



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



3. LABEL & PACKAGING TAPES FOR TRAYS:

RoHS COMPLIANT

TITLE: SFP+ 1X1 PCI CAGE WITH GROUNDING PIN				DELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-1N31010-00N				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Ryan	DATE	2025-08-30	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 6/6 REV:B
CHECK	Ryan	DATE	2025-08-30	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2025-08-30	.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