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 2X8 CAGE+CONNECTOR				ELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO. DH10-202H230-04C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Aaron	DATE	2022-12-13	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 1/6 REV:B
CHECK	Aaron	DATE	2022-12-13	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2022-12-13	.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	2021-01-01
B	UPDATE DRAWING	Aaron	Victor	2022-12-13

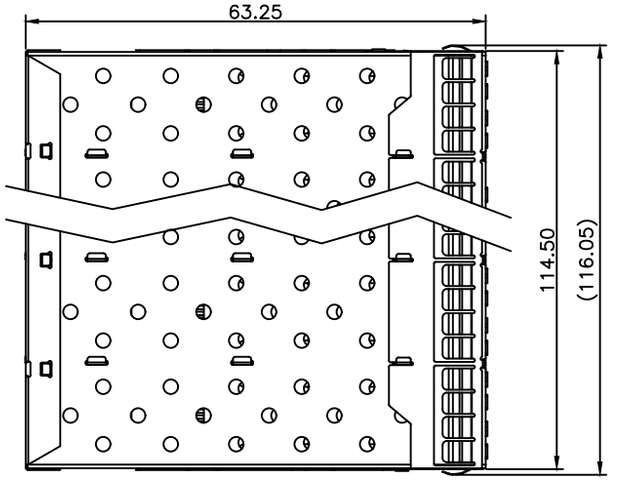
TITLE: SFP 2X8 CAGE+CONNECTOR				ELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO. DH10-202H230-04C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Aaron	DATE	2022-12-13	.X±0.20	.X±1°	SCALE: 1:1	SHEET: 2/6	REV:B
CHECK	Aaron	DATE	2022-12-13	.XX±0.15	.XX±5°			
APPROVE	Victor	DATE	2022-12-13	.XXX±0.10				

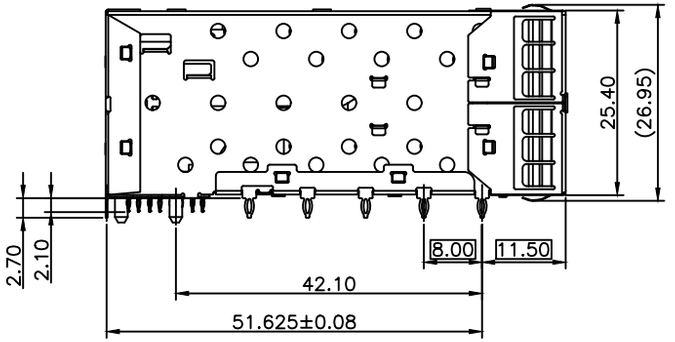
RoHS COMPLIANT

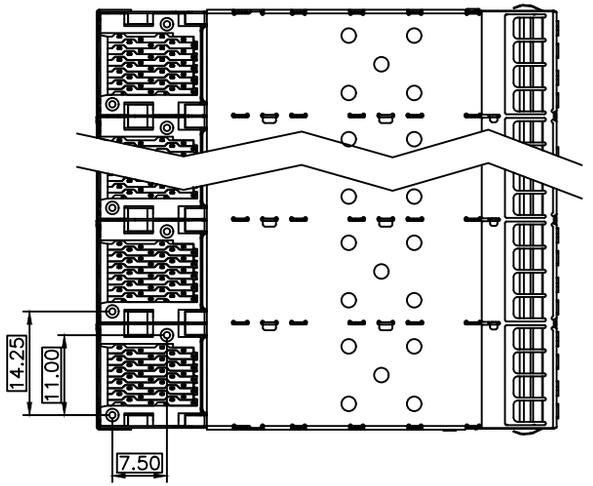
THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

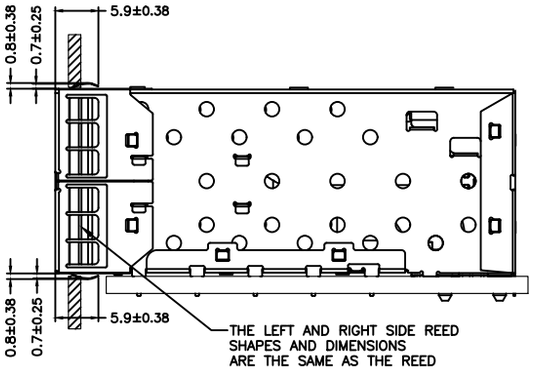
EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

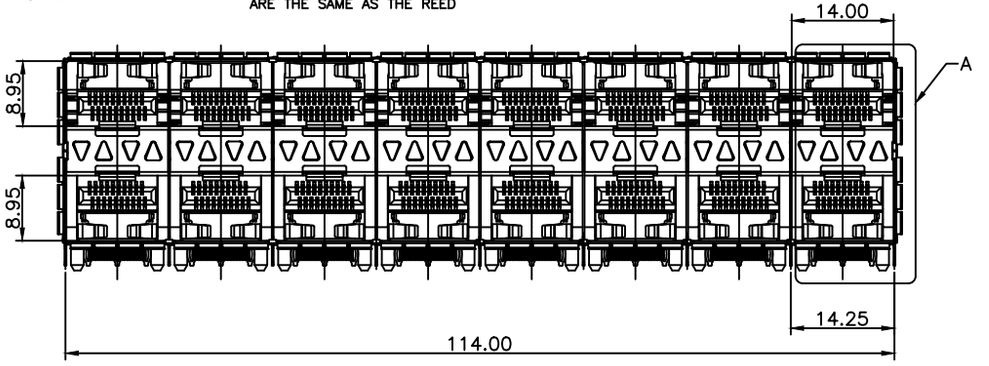
PRODUCT DRAWING ⓒCOPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION



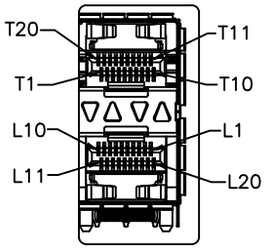




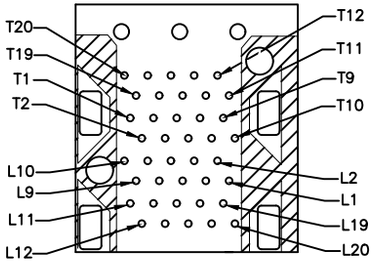




NOTES:
MATERIAL:
CAGE: COPPER ALLOY NI-PLATED,THICKNESS 0.25 MM
CONNECTOR:
PLASTIC HOUSING: HIGH TEMPERATURE LCP, UL94 V-0.
LIGHT PIPE: POLYCARBONATE; COLOR: CLEAR
SPRING: STAINLESS STEEL
CONTACTS: PHOSPHOR BRONZE
CONTACT PLATING: 30u" MIN. GOLD ON MATING AREA,
150u" MATTE TIN ON SOLDER TAILS
PACKAGING: TRAY PACKAGING.
OPERATING TEMPERATURE: -40°C TO +85°C
STORAGE TEMPERATURE: -55°C TO +105°C



DETAIL A
1:1



CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD

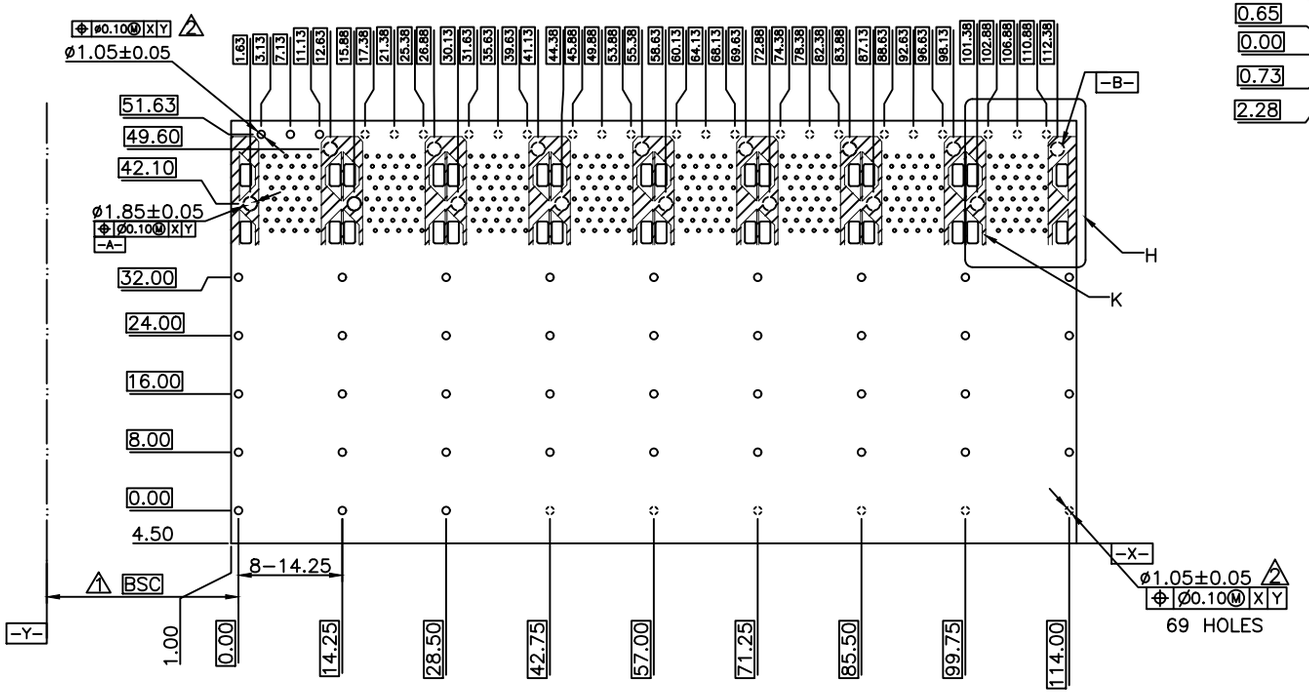
RoHS COMPLIANT

TITLE: SFP 2X8 CAGE+CONNECTOR				ELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD	
PART NO.: DH10-202H230-04C				GENERAL TOLERANCE	UNIT:MM / SIZE: A4
DRAW	Aaron	DATE	2022-12-13	.X±0.20 / .X±1°	SCALE: 1:1 / SHEET: 3/6 / REV:B
CHECK	Aaron	DATE	2022-12-13	.XX±0.15 / .XX±5°	
APPROVE	Victor	DATE	2022-12-13	.XXX±0.10	

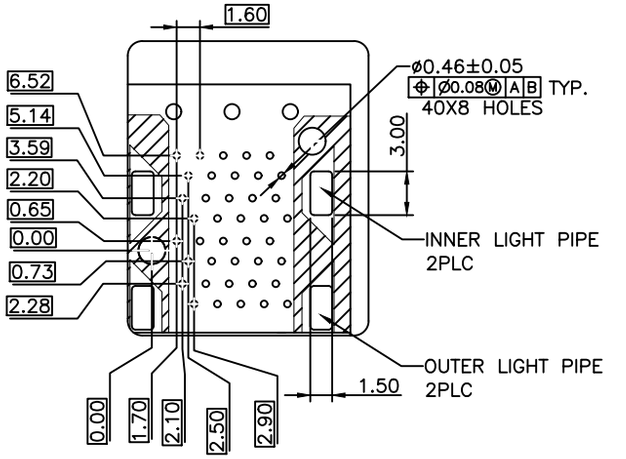
PRODUCT DRAWING © COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION

THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

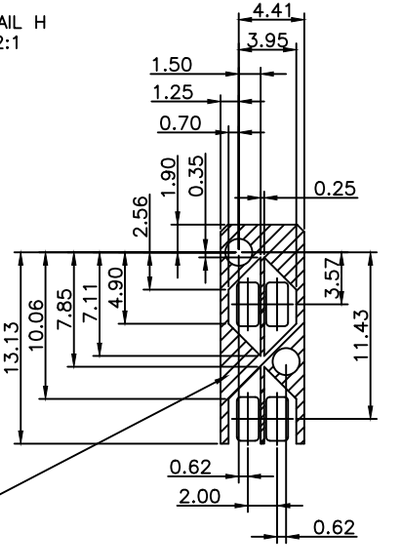
EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN



RECOMMENDED PCB CONFIGURATION



DETAIL H
2:1



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.

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 DASHED LINE

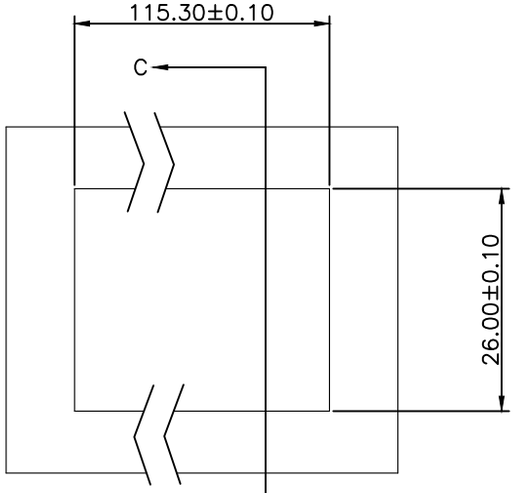
RoHS COMPLIANT

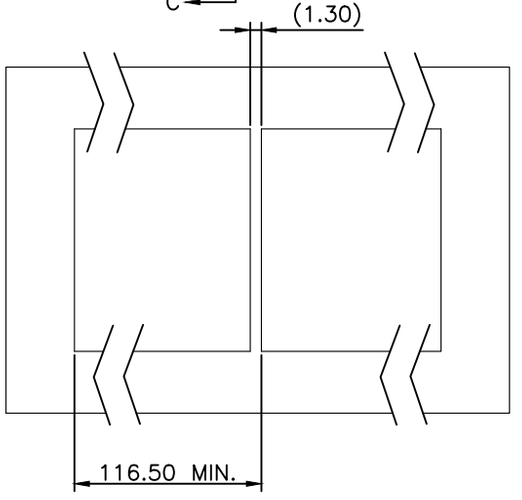
TITLE: SFP 2X8 CAGE+CONNECTOR				ELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-202H230-04C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Aaron	DATE	2022-12-13	.X±0.20	.X±1°	SCALE: 1:1	SHEET:4/6 REV:B
CHECK	Aaron	DATE	2022-12-13	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2022-12-13	.XXX±0.10			

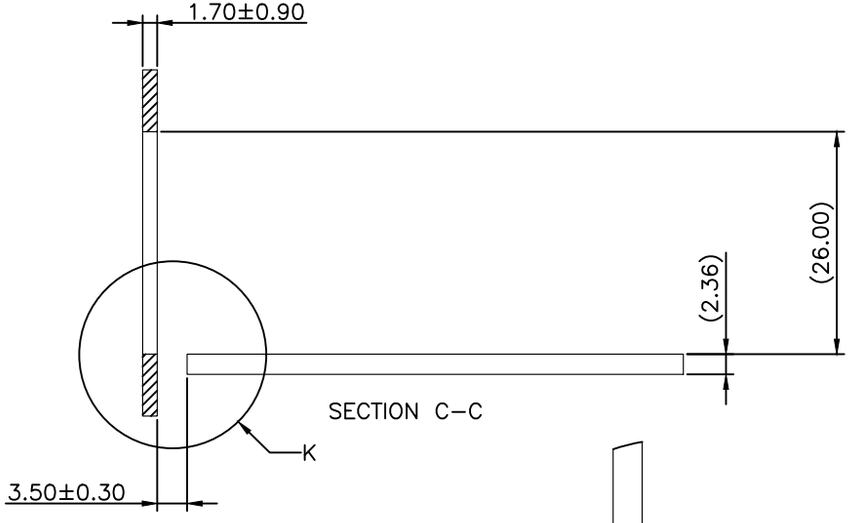
THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

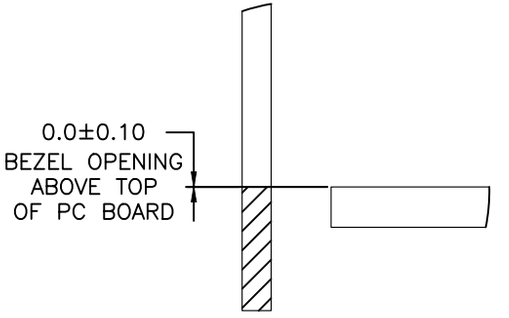
EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

PRODUCT DRAWING © COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION









DETAIL K
2:1

RECOMMENDED BEZEL DESIGN

TITLE: SFP 2X8 CAGE+CONNECTOR				ELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-202H230-04C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Aaron	DATE	2022-12-13	.X±0.20	.X±1°	SCALE: 1:1	SHEET:5/6 REV:B
CHECK	Aaron	DATE	2022-12-13	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2022-12-13	.XXX±0.10			

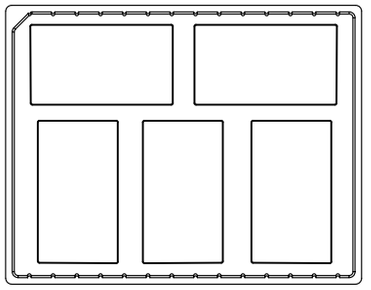
RoHS COMPLIANT

THIS DRAWING IS A CONTROLLED DOCUMENT FOR DUOYA CONNECTOR CORPORATION

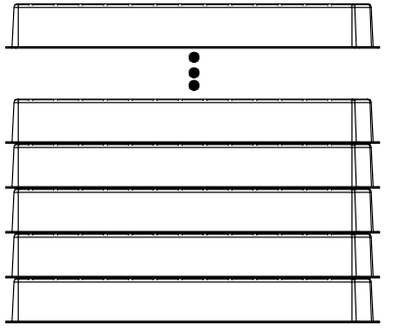
EMAIL: MAILBOX@DELEC.COM.CN WEB SITE: HTTP://WWW.DELEC.COM.CN

PRODUCT DRAWING © COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION

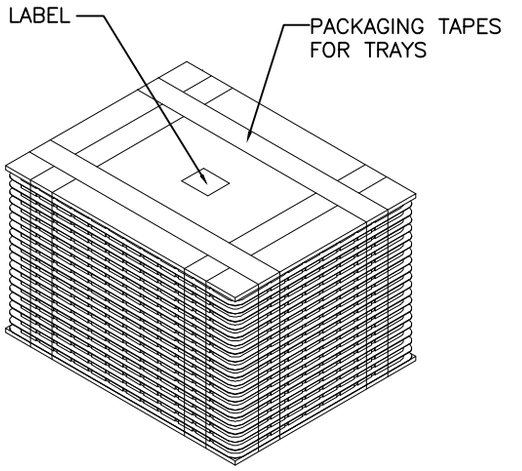
PACKAGE INFORMATION AND LABLE



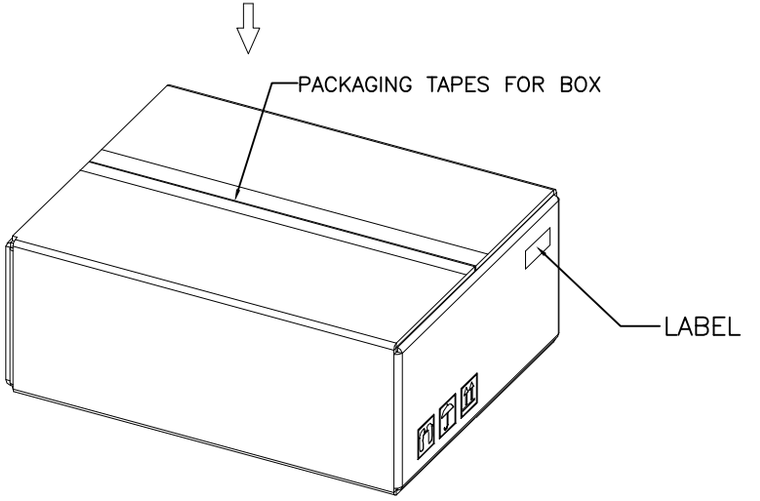
1. 5PCS PRODUCTS IN TRAYS



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

RoHS COMPLIANT

TITLE: SFP 2X8 CAGE+CONNECTOR				ELEC 东莞多亚电子有限公司 DONGGUAN DUOYA ELECTRONICS CO., LTD			
PART NO.: DH10-202H230-04C				GENERAL TOLERANCE		UNIT:MM	SIZE: A4
DRAW	Aaron	DATE	2022-12-13	.X±0.20	.X±1°	SCALE: 1:1	SHEET:6/6 REV:B
CHECK	Aaron	DATE	2022-12-13	.XX±0.15	.XX±5°		
APPROVE	Victor	DATE	2022-12-13	.XXX±0.10			

PRODUCT DRAWING © COPYRIGHT 2010 BY DUOYA CONNECTOR CORPORATION