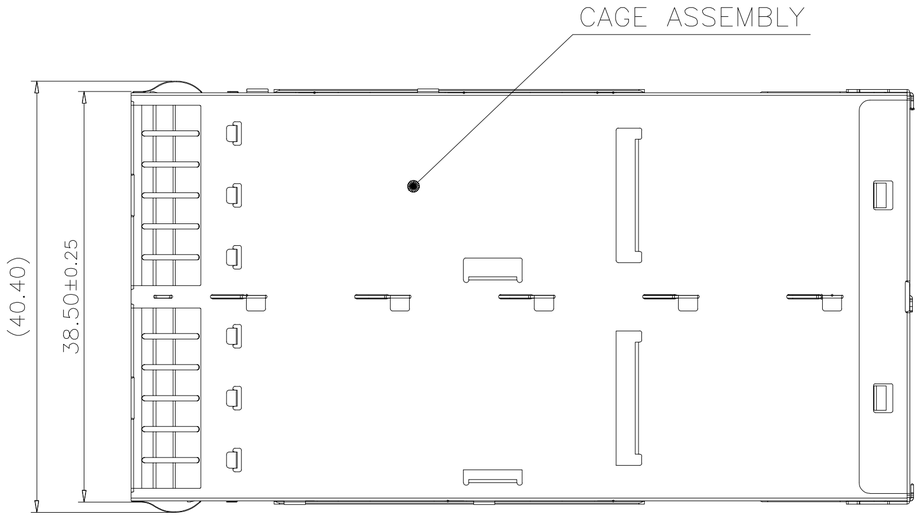
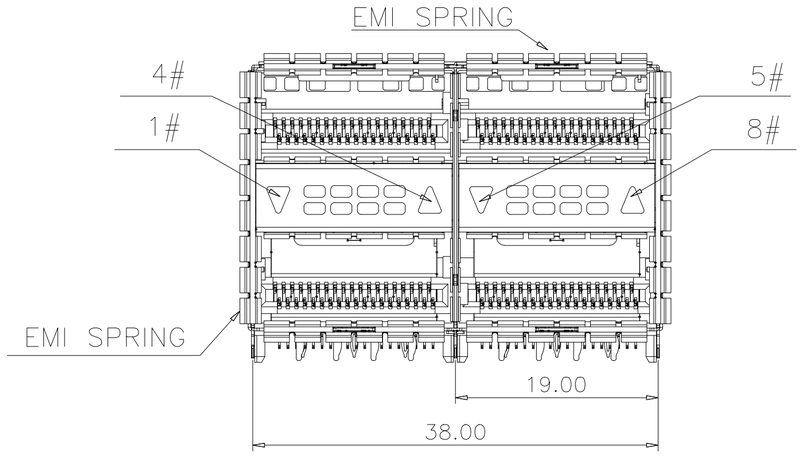
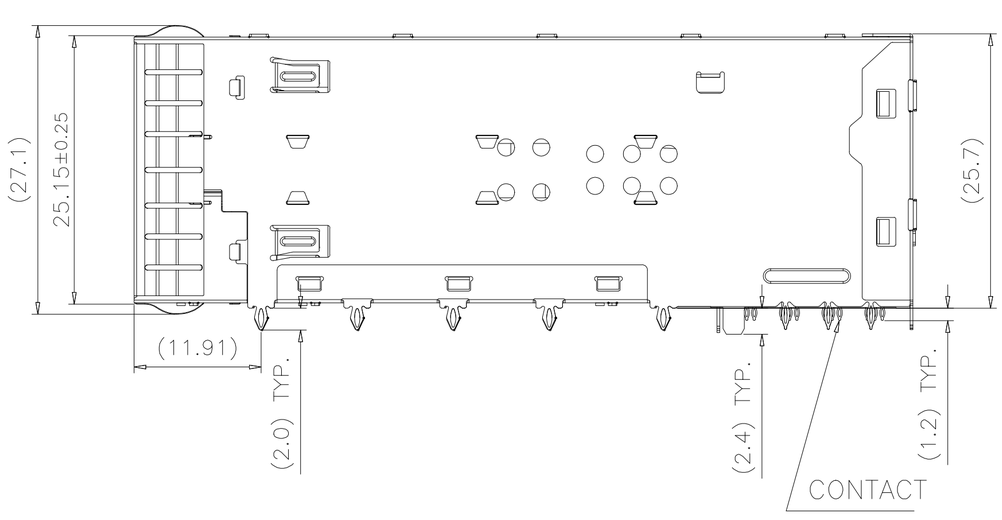
REV.	DESCRIPTION OF CHANGE	REVIEWED BY	ISSUE DATE
B	FIRST ISSUE	JULY	2024-07-04

NOTES:
MATERIAL:
CAGE ASSEMBLY: COPPER ALLOY(C7701),NIKCEL PLATED
EMI SPRING: COPPER ALLOY(C7701),NIKCEL PLATED
LIGHT PIPE: POLYCARBONATE, UL94 V-0
CHICKLET : HIGH TEMPERATURE LCP, UL94 V-0.
HOUSING : POLYCARBONATE, UL94 V-0
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.
ALL OVER 50μ" MIN NICKEL.
PACKAGING: TRAY PACKAGING.
TEMPARATURE RANGE: -40°C TO +85°C
STORAGE TEMPERATURE: -55°C TO +105°C

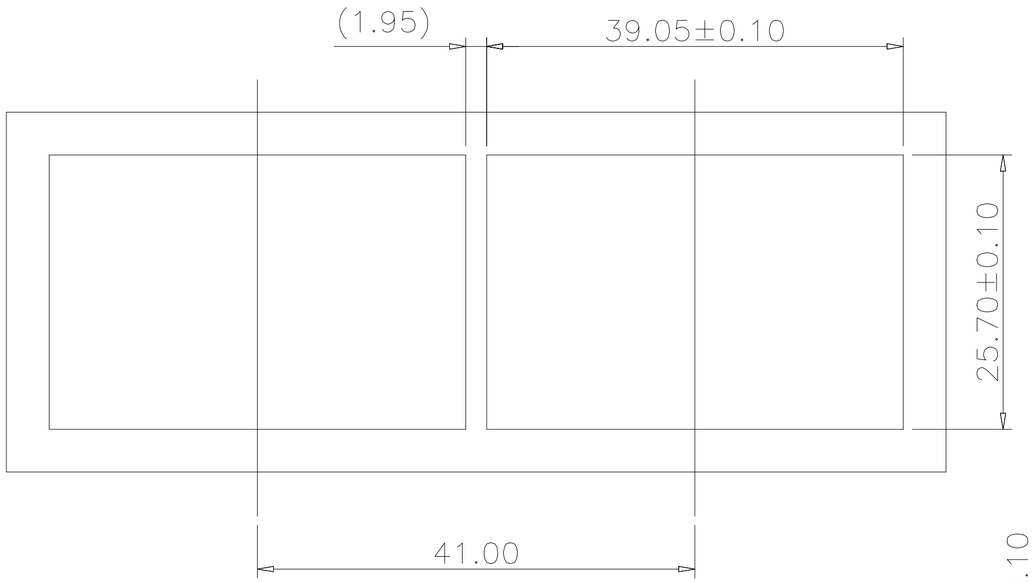


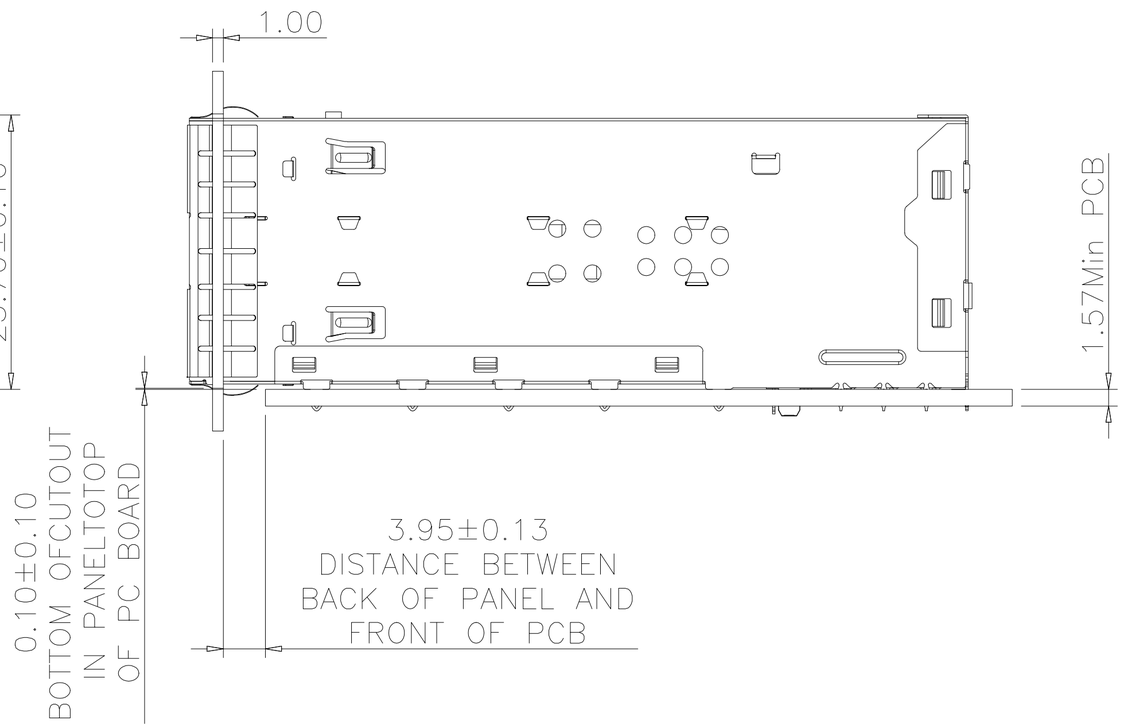




RoHS 2011/65/EU

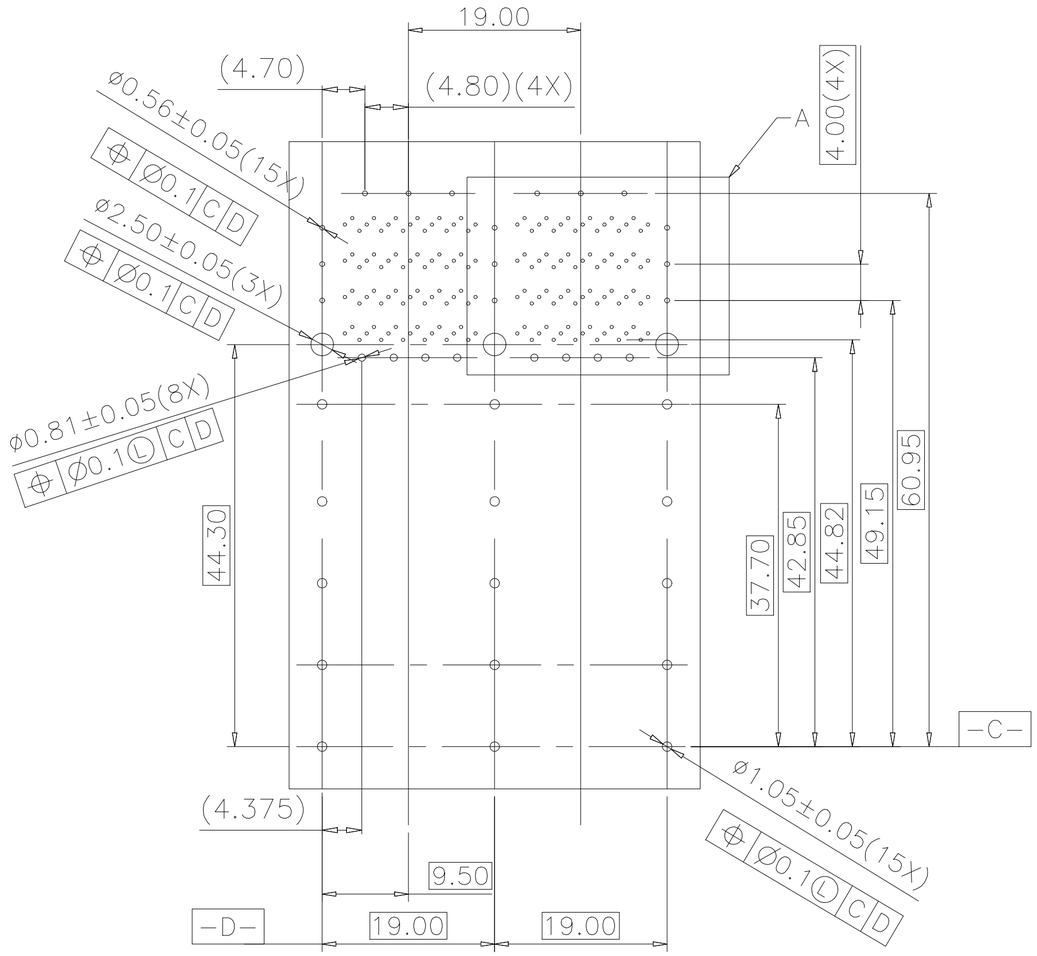
TITLE			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
QSFP28 2X2 CAGE WITH CONNECTOR & WITH EMI SPRING FINGER & LIGHT PIPE							
PART NO. LP22FC01303S			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:1/5	REV:B
JULY	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				



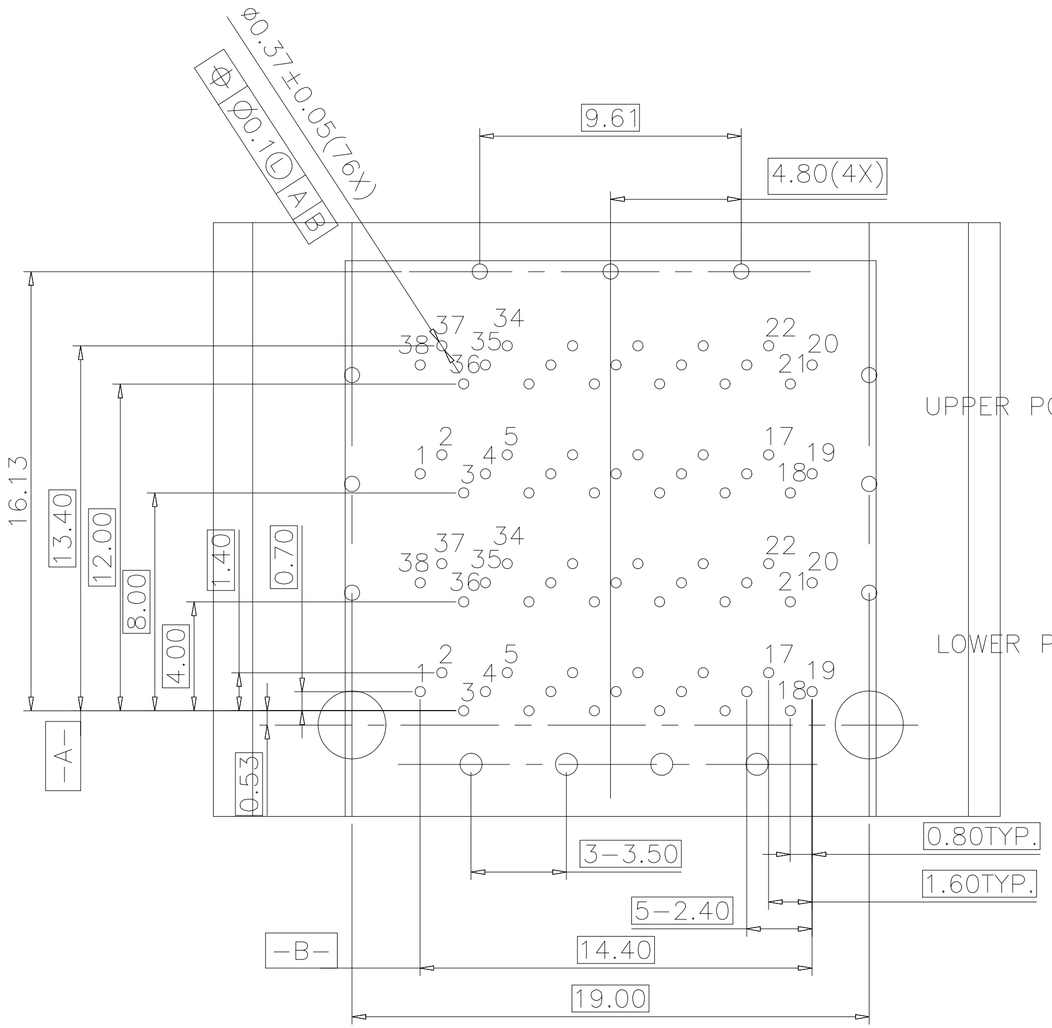


RoHS
2011/65/EU

TITLE: QSFP28 2X2 CAGE WITH CONNECTOR & WITH EMI SPRING FINGER & LIGHT PIPE			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
PART NO.: LP22FC01303S			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:2/5	REV:B
JULY	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				



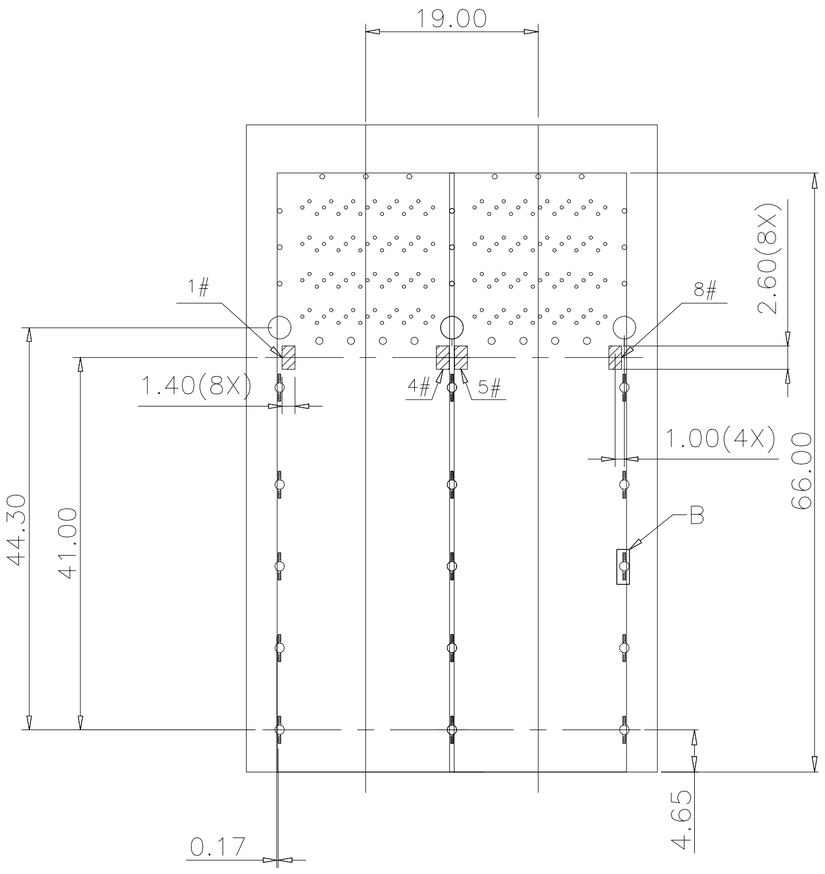
RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE OF BOARD
(PCB TOLERANCE:±0.05)



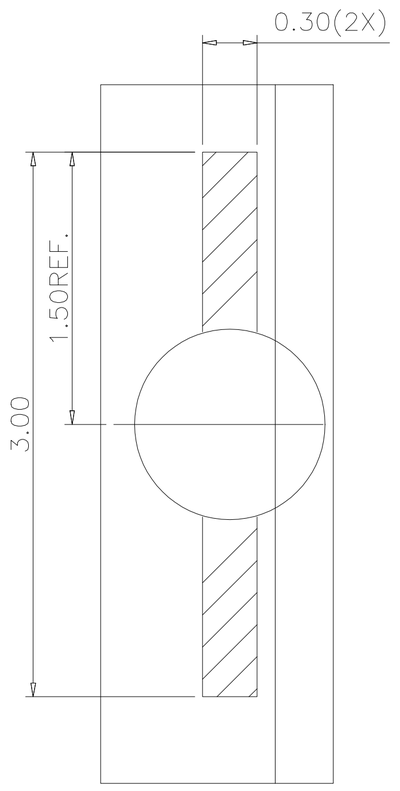
DETAIL"A"
3:1

RoHS 2011/65/EU

TITLE: QSFP28 2X2 CAGE WITH CONNECTOR & WITH EMI SPRING FINGER & LIGHT PIPE			LINK-PP INT'L TECHNOLOGY CO., LIMITED			
PART NO. LP22FC01303S			GENNERAL TOLERANCE		UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:3/5	REV:B
JULY	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				



KEEPOUT AREAS FOR 2 LP APPLICATION
COMPONENT SIDE OF BOARD

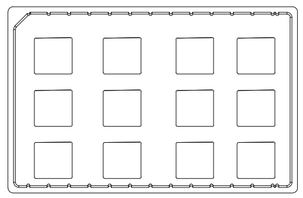


DETAIL"B"
20:1

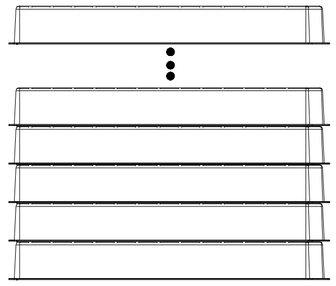
RoHS
2011/65/EU

TITLE: QSFP28 2X2 CAGE WITH CONNECTOR & WITH EMI SPRING FINGER & LIGHT PIPE			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
PART NO.: LP22FC01303S			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:4/5	REV:B
JULY	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				

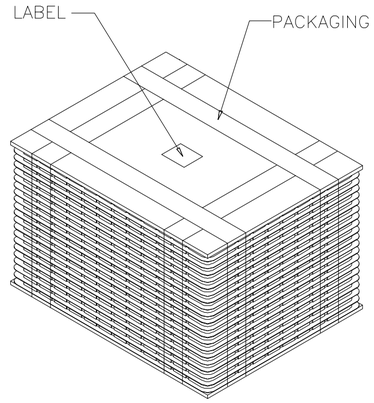
PACKAGE INFORMATION AND LABLE



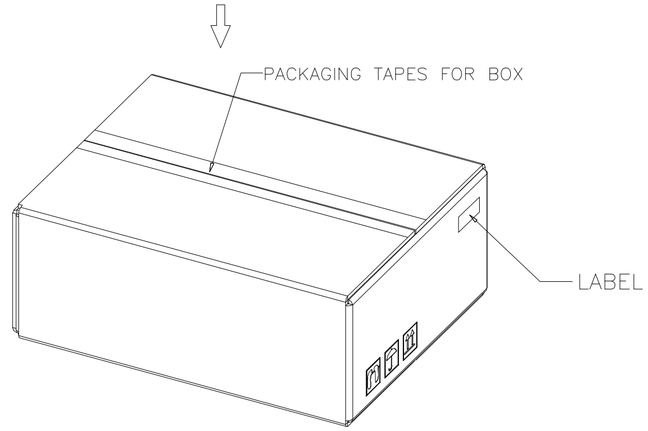
1. 12PCS PRODUCTS IN TRAYS



2. 5PCS TRAYS OVERLAY:
(THE NEXT TRAY NEED ROTATE 180 DEGREE AND PUT IT ON PREVIOUS TRAY.)



3. LABEL & PACKAGING TAPES FOR TRAYS:



4. LABEL & PACKAGING TAPES FOR BOX

PACKAGING LISTS	
ITEM	Q'TY
PRODUCT	60 PCS
TRAY	5 PCS
BOX(L340*W265*H200MM)	1 PCS
LABLE	2 PCS
PACKAGING TAPES	8 M (ABOUT)

RoHS 2011/65/EU

TITLE: QSFP28 2X2 CAGE WITH CONNECTOR & WITH EMI SPRING FINGER & LIGHT PIPE			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
PART NO.: LP22FC01303S			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:5/5	REV:B
JULY	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				