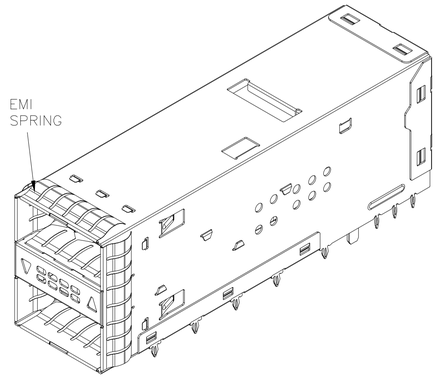
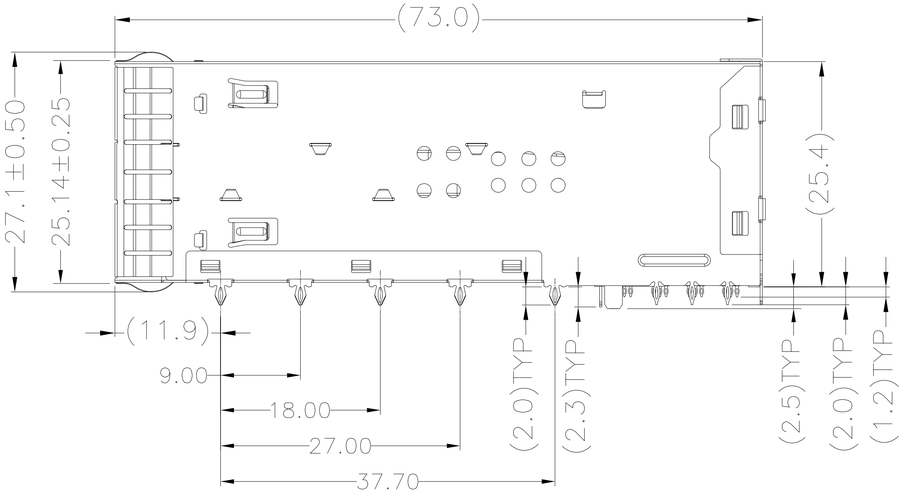
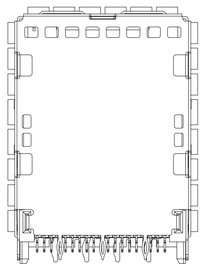
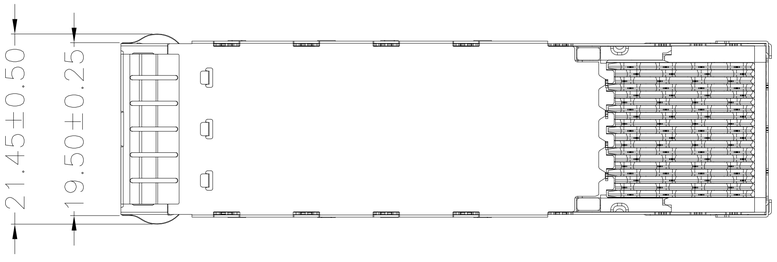
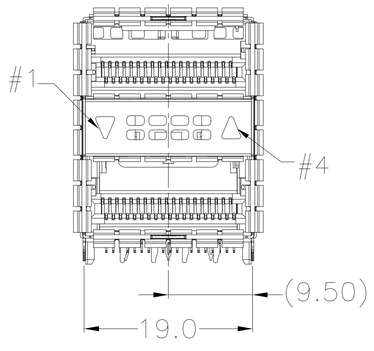
REV.	DESCRIPTION OF CHANGE	REVIEWED BY	ISSUE DATE
A	FIRST ISSUE	LEO	2022-11-14







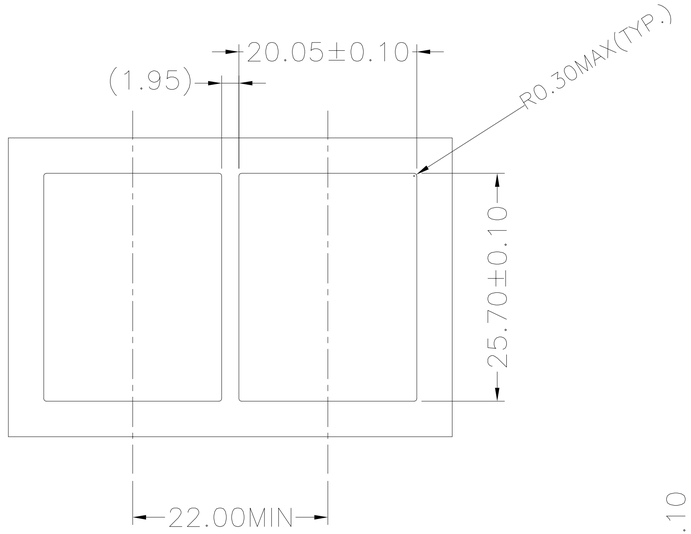


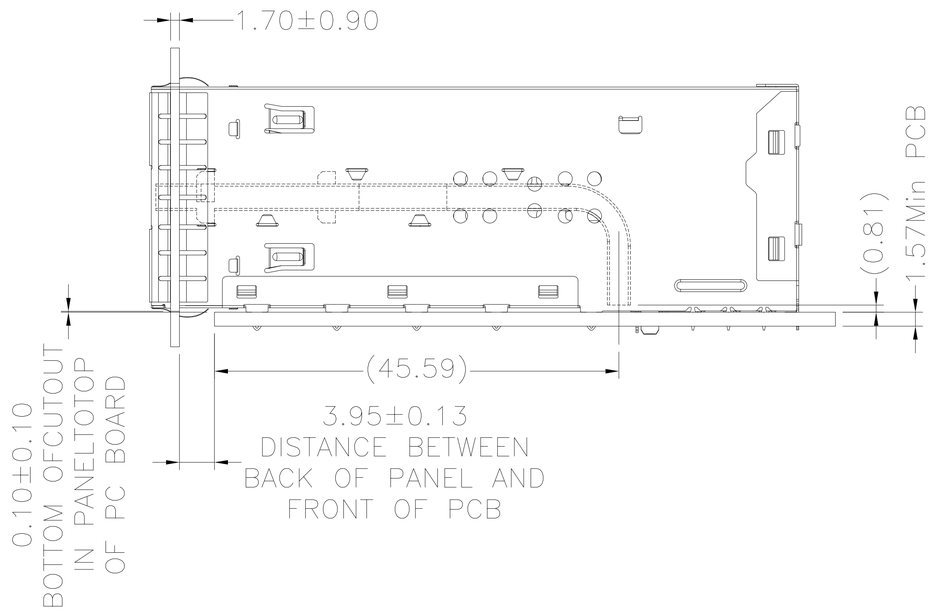


NOTE:
MATERIAL:
1.CONTACT: COPPER ALLOY.
2.HOUSING & COVER: HIGH TEMPERATURE PLASTIC UL 94V-0. COLOR: BLACK.
3.MOULDED INSERT: HIGH TEMPERATURE PLASTIC UL 94V-0. COLOR:BLACK.
4.CAGE: TOP CAGE: COPPER ALLOY T=0.25mm.
BOTTOM CAGE:STAINLESS STEEL T=0.25mm.
BACK CAGE:COPPER ALLOY T=0.25mm.
MID CAGE:STAINLESS STEEL T=0.25mm.
5.LIGHT PIPES: POLYCARBONATE. UL 94V-0. COLOR:CLEAR
6.EMI CLIP: COPPER ALLOY
7.HEATSINK: ALUMINUM
8.HEATSINK CLIP: STAINLESS STEEL T=0.25mm.
PLATED:
1.CONTACT AREA : PLATING GOLD 0.76 MICROMETERS MINIMUM
OVER 1.27 MICROMETERS NICKEL.
2.CONTACT NEEDEL EYE: 2.54~5.08 MICROMETERS MATTE TIN
OVER 1.27~2.54 MICROMETERS NICKEL.
3.EMI CLIP: 0.76~2.54 MICROMETERS NICKEL OVER ALL.
ENVIRONMENTAL:
1.LOW LEVEL CONTACT RESITANCE(LLCR): ΔR 20 MILLIOHMS MAXIMUM.
2.WITHSTANDING VOLTAGE: 300V AC/MAXIMUM.
3.RATINGS CURRENT: 0.5 Amps MAXIMUM.
4.RATINGS VOLTAGE: 30 Volts AC(RMS)/DC MAX.
5.OPERATION: -40° C~+85° C.
6.STORAGE: -40° C~+85° C.
7.ROHS COMPLIANT

RoHS 2011/65/EU

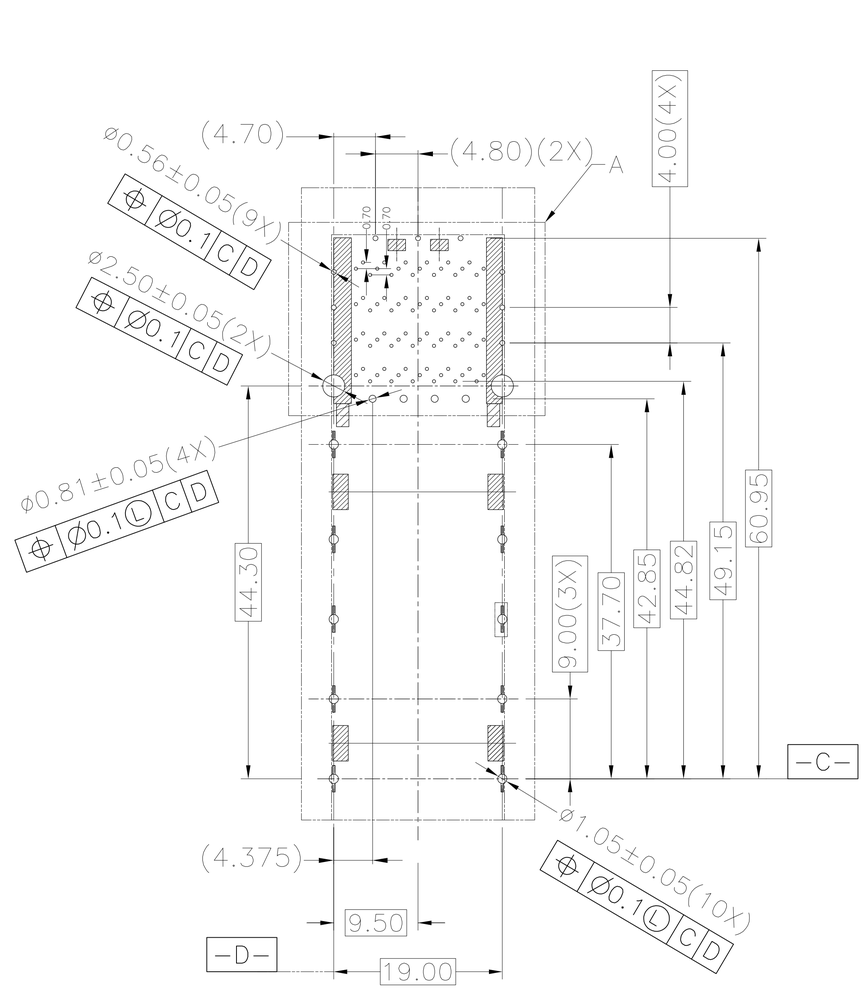
TITLE			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
QSFP28 2X1 CAGE WITH CONNECTOR EMI SPRING FINHER LIGHT PIPE							
PART NO. LP21FC01303			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:1/4	REV:A
LEO	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				



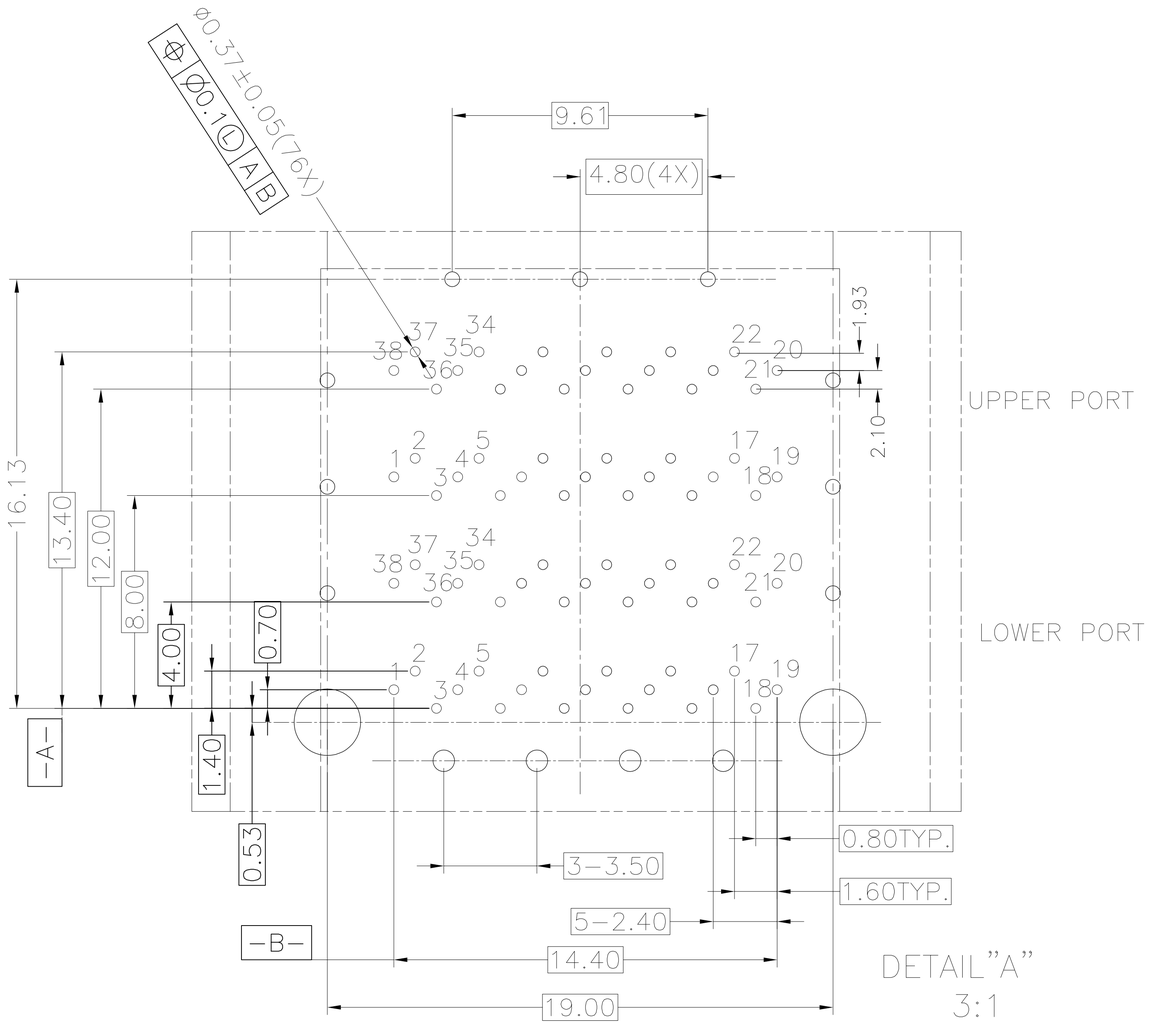


RoHS 2011/65/EU

TITLE: QSFP28 2X1 CAGE WITH CONNECTOR EMI SPRING FINHER LIGHT PIPE			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
PART NO.: LP21FC01303			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:2/4	REV:A
LEO	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				



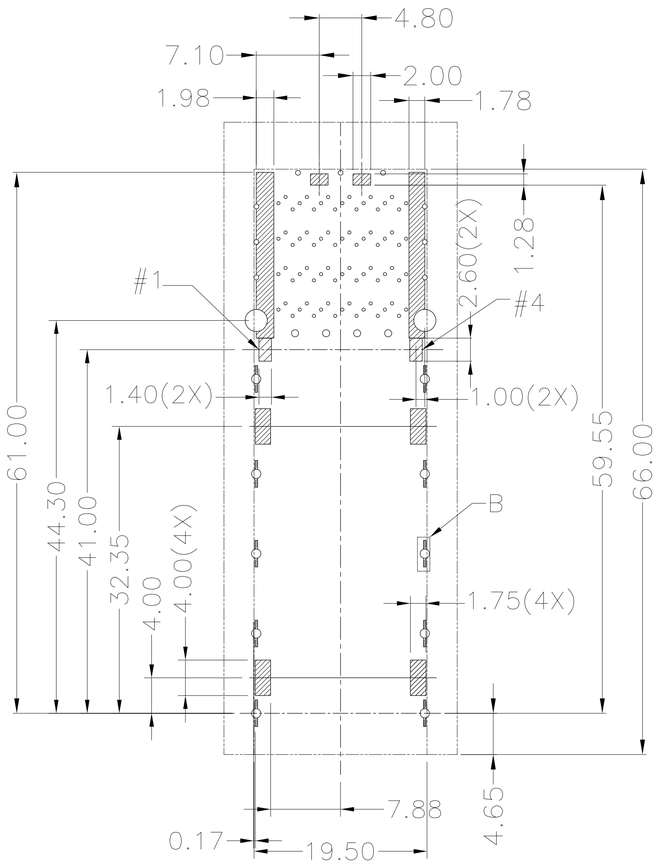
RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE OF BOARD
(PCB TOLERANCE:±0.05)



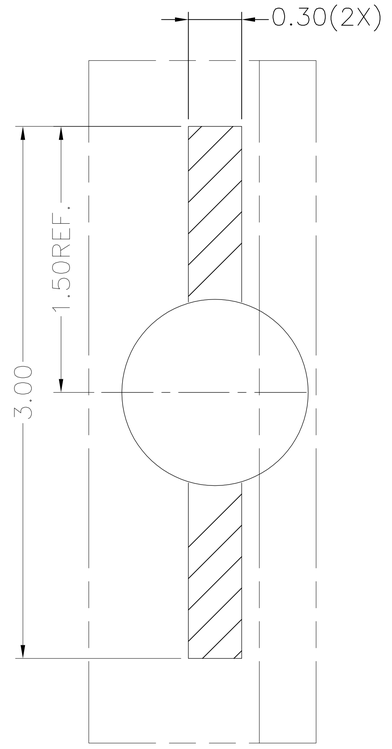
DETAIL"A"
3:1

RoHS
2011/65/EU

TITLE: QSFP28 2X1 CAGE WITH CONNECTOR EMI SPRING FINHER LIGHT PIPE			LINK-PP INT'L TECHNOLOGY CO., LIMITED			
PART NO. LP21FC01303			GENNERAL TOLERANCE		UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:3/4	REV:A
LEO	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 2X1 CAGE WITH CONNECTOR EMI SPRING FINHER LIGHT PIPE			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
PART NO.: LP21FC01303			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:4/4	REV:A
LEO	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				