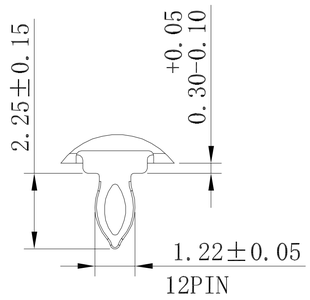
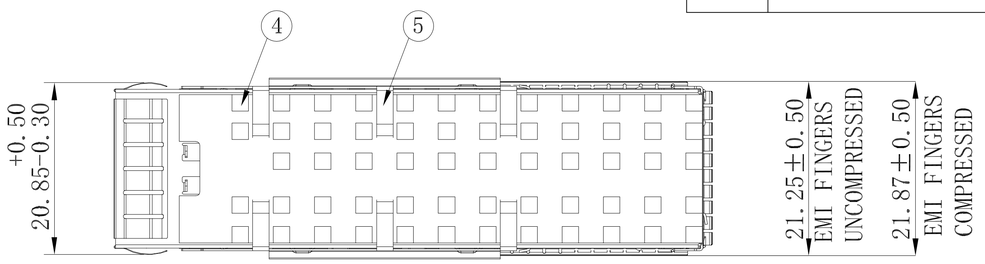
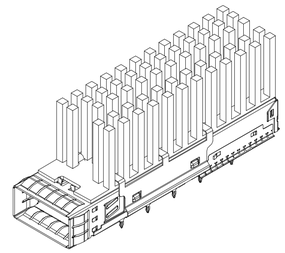
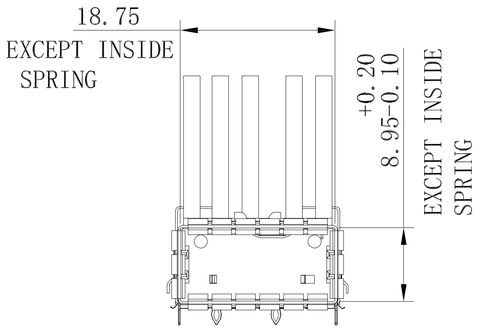
REV.	DESCRIPTION OF CHANGE	REVIEWED BY	ISSUE DATE
A	FIRST ISSUE	XUAN	2024-11-19

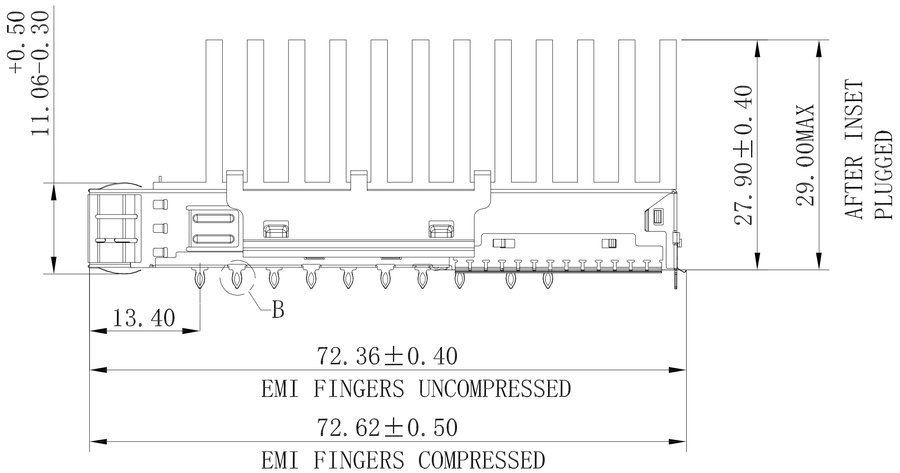


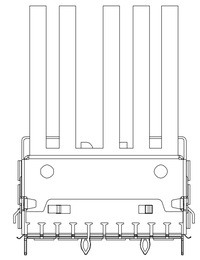
PARTIAL VIEW B
SCALE 4:1



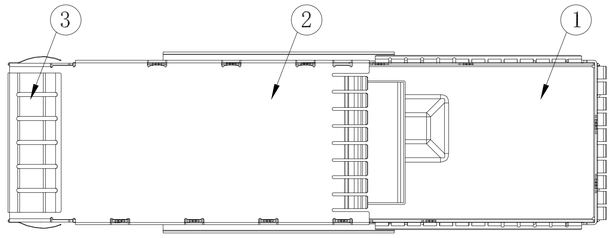








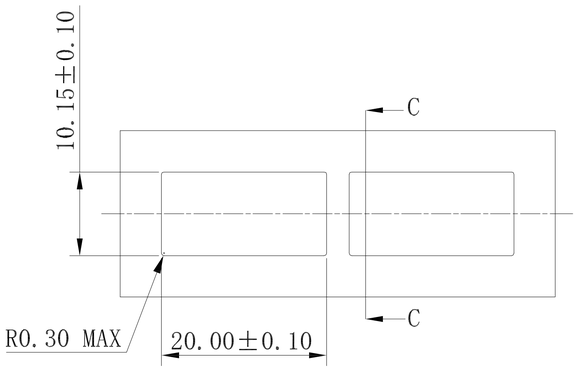
NOTES:
1. MATERIAL:SEE TABLE
2. FINISH:SEE TABLE
3. PACKAGING:
   PRODUCT PACKEAGED IN TRAYS AND CARTONS.
4. HAZARDOUS SUBSTANCES REQUIREMENTS:
   HAZARDOUS SUBSTANCES
   MEET THE REQUIREMENTS OF ROSH 2.0.
5. TEMPERATURE:
   OPERATION: -40° C~+85° C, STORAGE: -55° C~+105° C
6. SALT SPRAY TEST
   SUBJECT MATED CONNECTOR TO SALT SOLUTION
   CONCENTRATION SHALL BE 5% AND AIR SUPPLY35° C
   FOR 48 HOURS FOR CONNECTOR.
7. HEATSINK
THE BOTTOM CONTACT SURFACE ROUGHNESS REQUIREMENT IS 0.8um MAX, AND FLATNESS 0.025mm

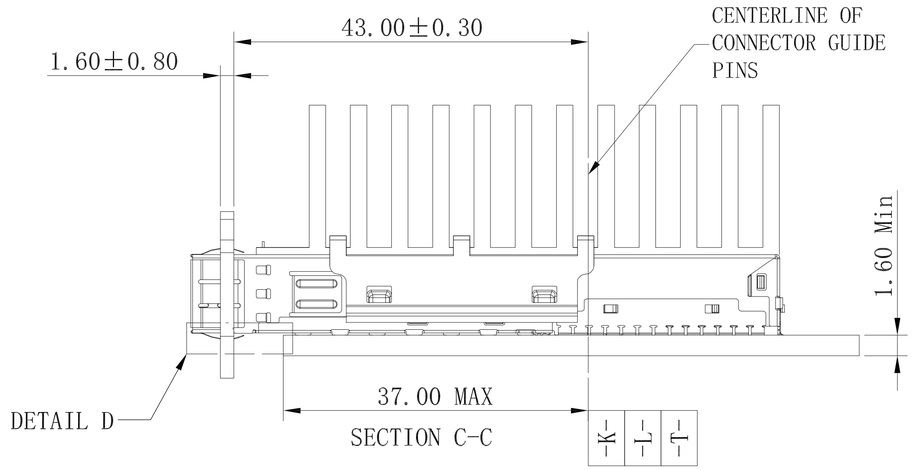


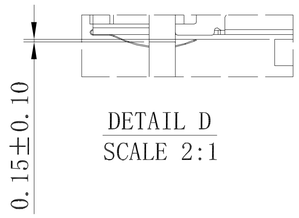
NO.	ITEM	Q'TY	MATERIAL	PLATING&COLOR
1	TOP CAGE	1	STAINLESS STEEL	N/A
2	BOTTOM CAGE	1	STAINLESS STEEL	N/A
3	EMI SPRING	7	COPPER ALLOY	Ni PLATING OVER ALL.
4	HEATSINK	1	ALUMINUM	ANODIZATION
5	HEATSINK CLIP	1	STAINLESS STEEL	N/A

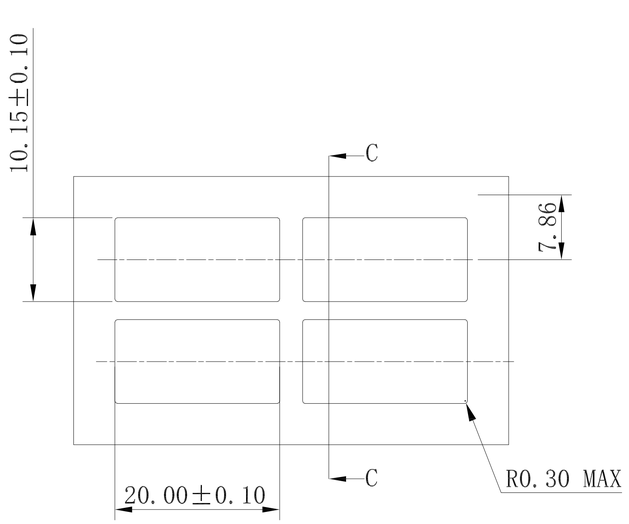
RoHS 2011/65/EU

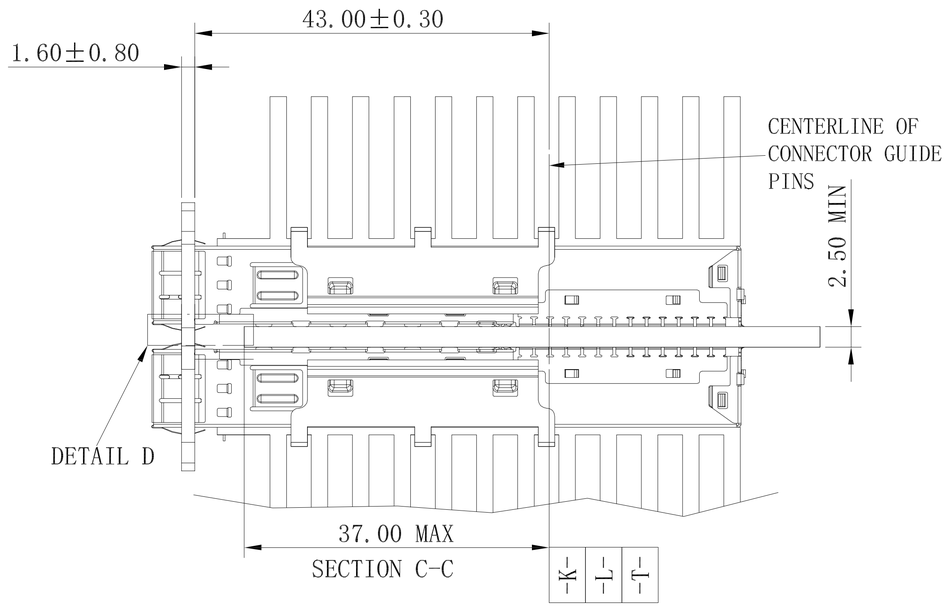
TITLE	QSFP-DD 1X1 CAGE WITH EMI SPRING FINGER & HEAT SINK	LINK-PP INT'L TECHNOLOGY CO., LIMITED			
PART NO.	LP11GC010D0S	GENNERAL TOLERANCE		UNIT:MM	SIZE:A4
APPROVE	CHECK / DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:1/6 REV:A
XUAN	Kevin / Kevin	.XX±0.15	.XX±5°		
		.XXX±0.10			

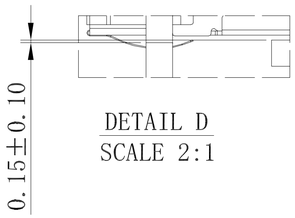








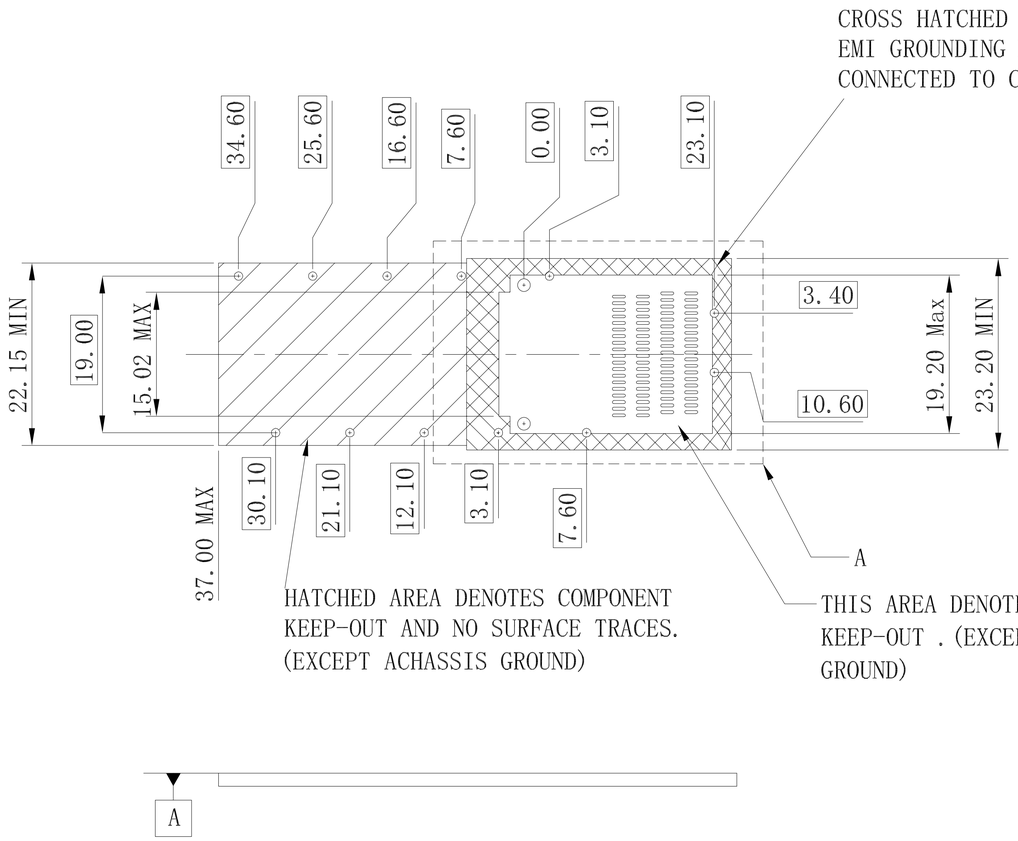


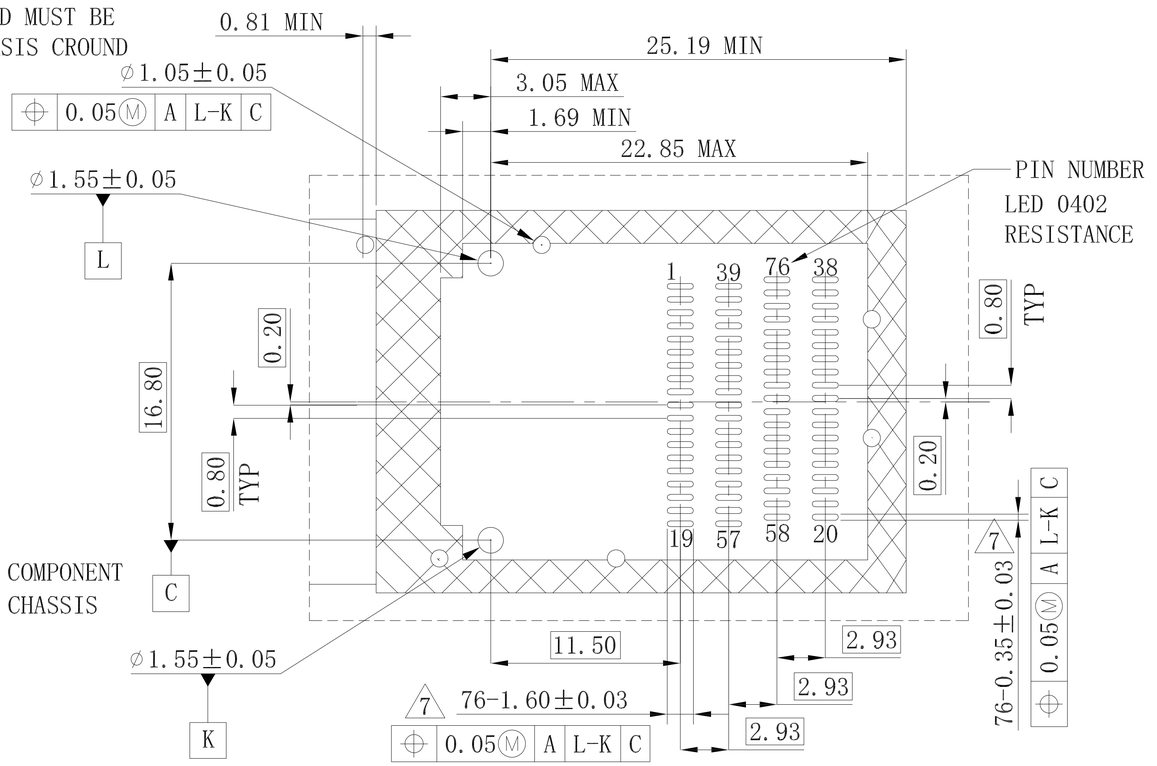


RoHS 2011/65/EU

TITLE: QSFP-DD 1X1 CAGE WITH EMI SPRING FINGER & HEAT SINK		LINK-PP INT'L TECHNOLOGY CO., LIMITED
PART NO.: LP11GC010D0S	GENNERAL TOLERANCE: .X±0.25, .X±1°, .XX±0.15, .XX±5°, .XXX±0.10	UNIT:MM / SIZE:A4 / SCALE:1:1 / SHEET:2/6 / REV:A

APPROVE	CHECK	DRAW
XUAN	Kevin	Kevin





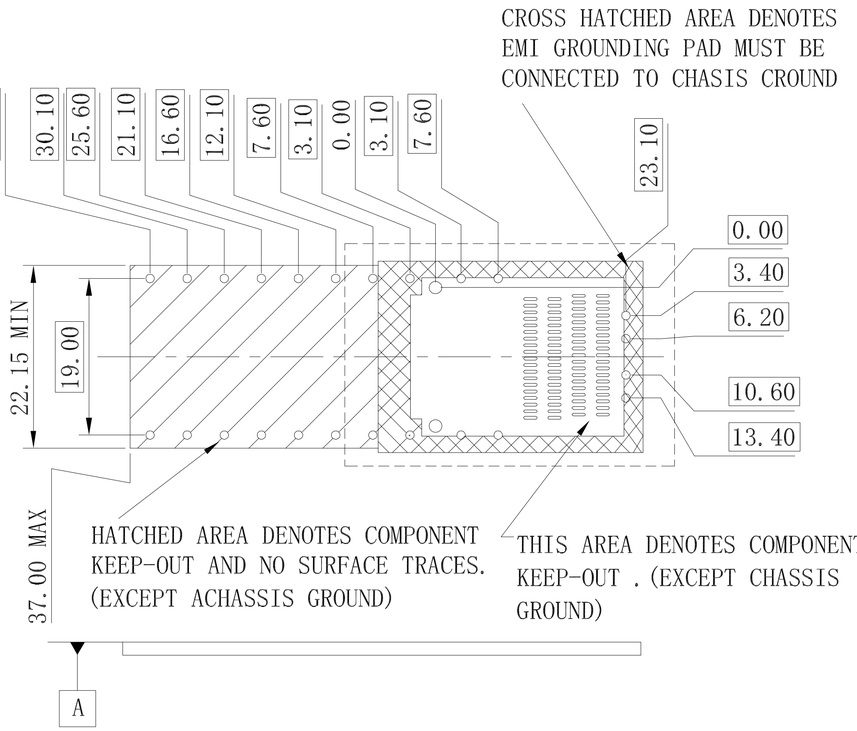
PARTIAL VIEW C
SCALE 2:1

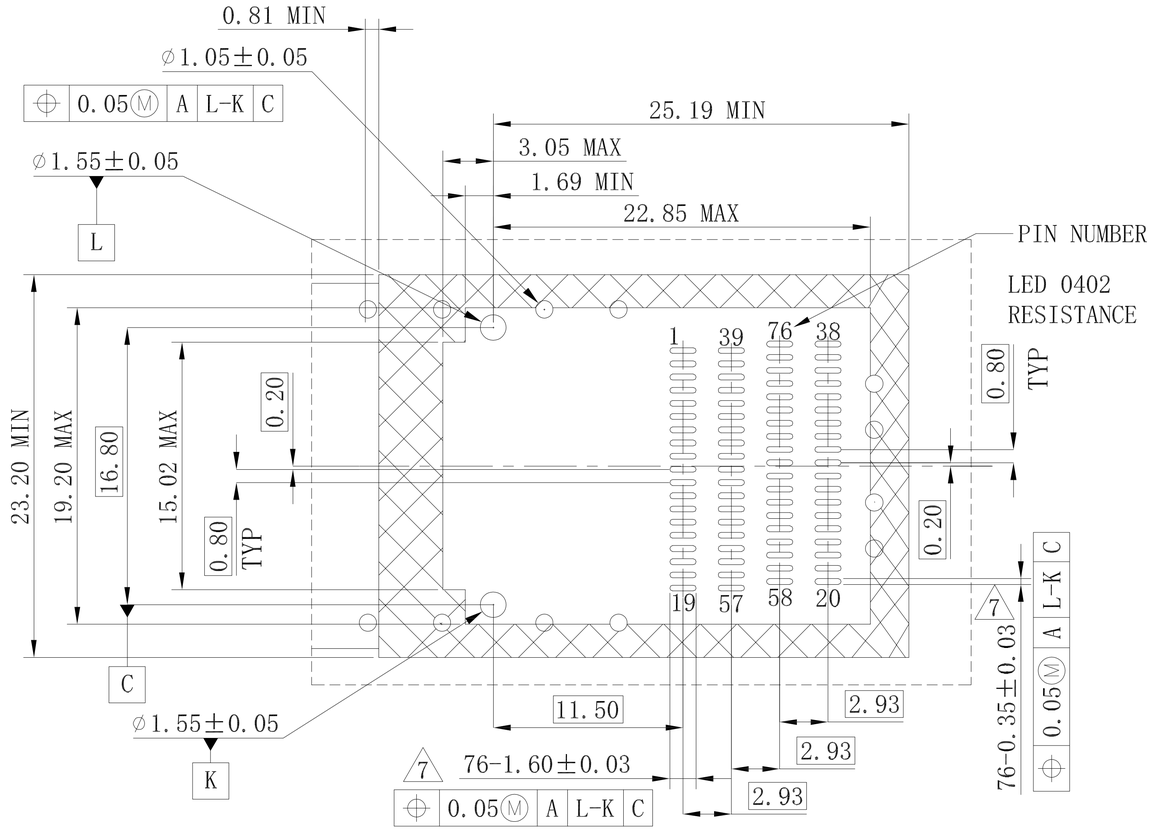
NOTES:

1. SEE QSFP MSA SPECIFICATION FOR BEZEL LOCATION TOLERANCE
2. DATUM -A- IS TIP SURFACE OF HOST BOARD PER MSA
3. FINISHED HOLE SIZE (AFTER PLATING)
4. DATUM -K- IS HOST BOARD THRE HOLE #1 TO ACCEPT CONNECTOR GUIDE POST PER MSA
5. DATUM -L- IS HOST BOARD THRE HOLE #2 TO ACCEPT CONNECTOR GUIDE POST PER MSA
6. DATUM -T- IS HARD STOP ON CAGE PER MSA
7. THIS PAGE IS PACKAGED FOR 56G CONNECTORS

RoHS 2011/65/EU

TITLE: QSFP-DD 1X1 CAGE WITH EMI SPRING FINGER & HEAT SINK			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
PART NO.: LP11GC010D0S			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:3/6	REV:A
XUAN	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				



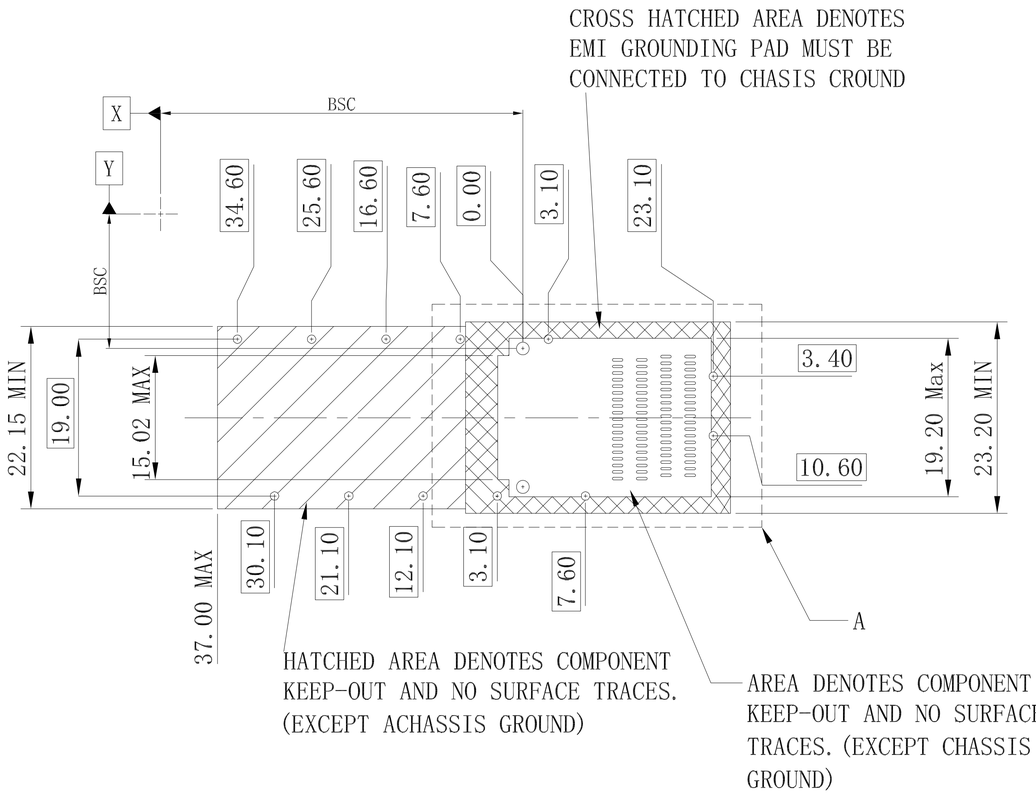


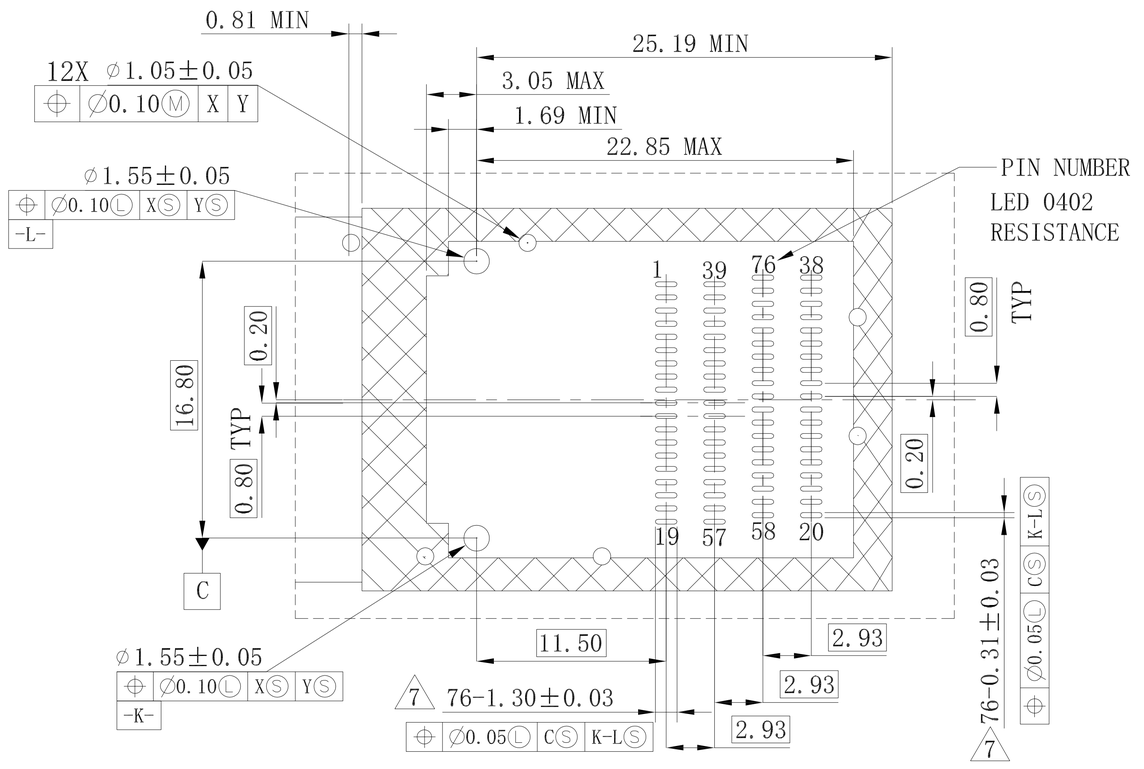
PARTIAL VIEW C
SCALE 2:1

NOTES:
1. SEE QSFP MSA SPECIFICATION FOR BEZEL LOCATION TOLERANCE
2. DATUM -A- IS TIP SURFACE OF HOST BOARD PER MSA
3. FINISHED HOLE SIZE (AFTER PLATING)
4. DATUM -K- IS HOST BOARD THRE HOLE #1 TO ACCEPT CONNECTOR GUIDE POST PER MSA
5. DATUM -L- IS HOST BOARD THRE HOLE #2 TO ACCEPT CONNECTOR GUIDE POST PER MSA
6. DATUM -T- IS HARD STOP ON CAGE PER MSA
7. THIS PAGE IS PACKAGED FOR 56G CONNECTORS

RoHS 2011/65/EU

TITLE: QSFP-DD 1X1 CAGE WITH EMI SPRING FINGER & HEAT SINK			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
PART NO.: LP11GC010D0S			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:4/6	REV:A
XUAN	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				





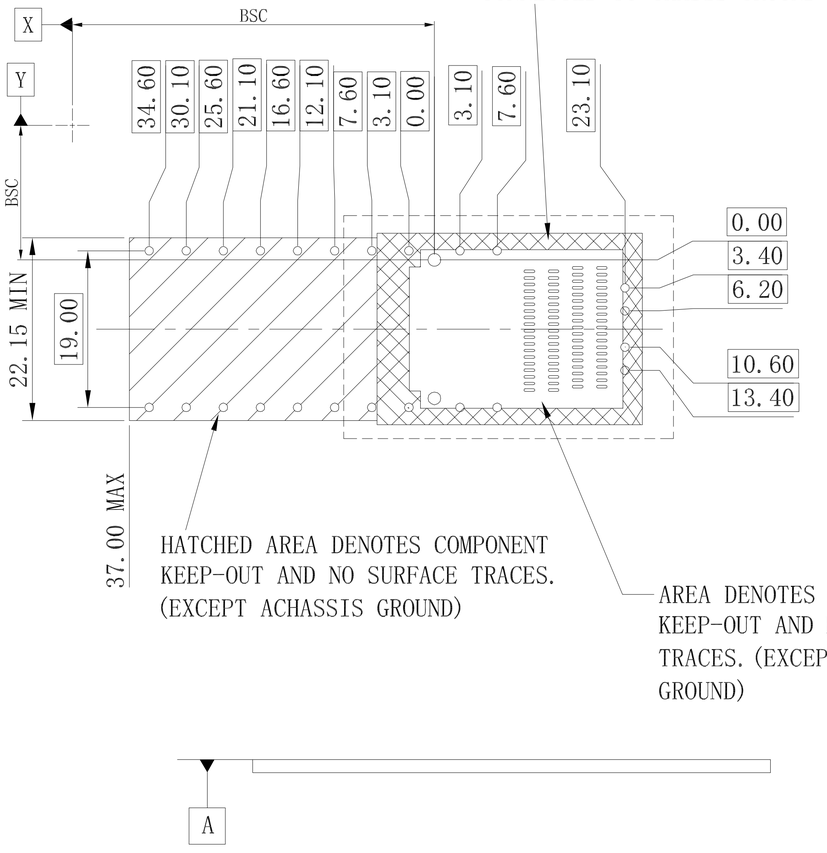
PARTIAL VIEW C
SCALE 2:1

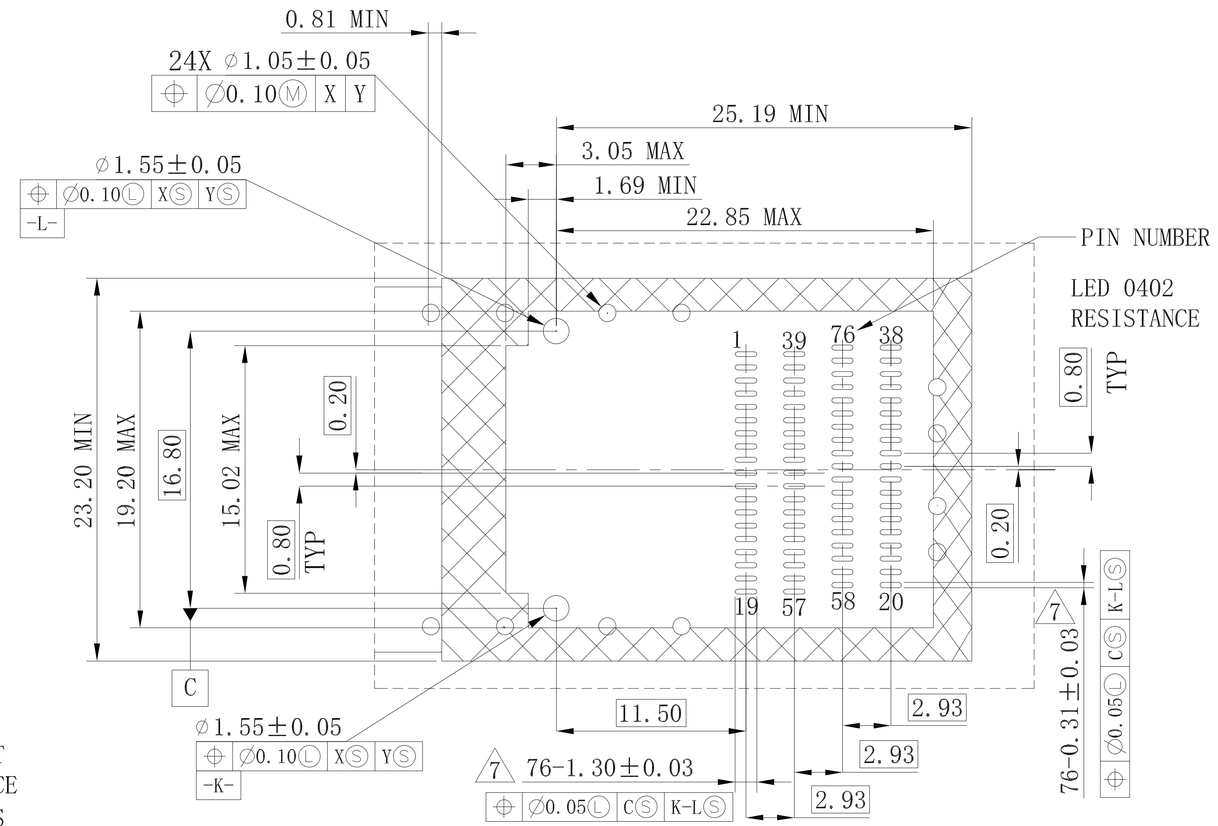


NOTES:
1. SEE QSFP MSA SPECIFICATION FOR BEZEL LOCATION TOLERANCE
2. DATUM -A- IS TIP SURFACE OF HOST BOARD PER MSA
3. FINISHED HOLE SIZE (AFTER PLATING)
4. DATUM -K- IS HOST BOARD THRE HOLE #1 TO ACCEPT CONNECTOR GUIDE POST PER MSA
5. DATUM -L- IS HOST BOARD THRE HOLE #2 TO ACCEPT CONNECTOR GUIDE POST PER MSA
6. DATUM -T- IS HARD STOP ON CAGE PER MSA
7. THIS PAGE IS PACKAGED FOR 112G CONNECTORS

RoHS 2011/65/EU

TITLE: QSFP-DD 1X1 CAGE WITH EMI SPRING FINGER & HEAT SINK			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
PART NO.: LP11GC010D0S			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:5/6	REV:A
XUAN	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				





PARTIAL VIEW C
SCALE 2:1

A

NOTES:
1. SEE QSFP MSA SPECIFICATION FOR BEZEL LOCATION TOLERANCE
2. DATUM -A- IS TIP SURFACE OF HOST BOARD PER MSA
3. FINISHED HOLE SIZE (AFTER PLATING)
4. DATUM -K- IS HOST BOARD THRE HOLE #1 TO ACCEPT CONNECTOR GUIDE POST PER MSA
5. DATUM -L- IS HOST BOARD THRE HOLE #2 TO ACCEPT CONNECTOR GUIDE POST PER MSA
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7. THIS PAGE IS PACKAGED FOR 112G CONNECTORS

RoHS 2011/65/EU

TITLE: QSFP-DD 1X1 CAGE WITH EMI SPRING FINGER & HEAT SINK			LINK-PP INT'L TECHNOLOGY CO., LIMITED			
PART NO.: LP11GC010D0S			GENNERAL TOLERANCE		UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:6/6	REV:A
XUAN	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10			