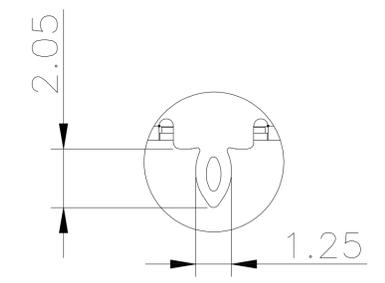
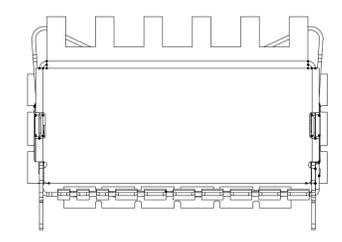
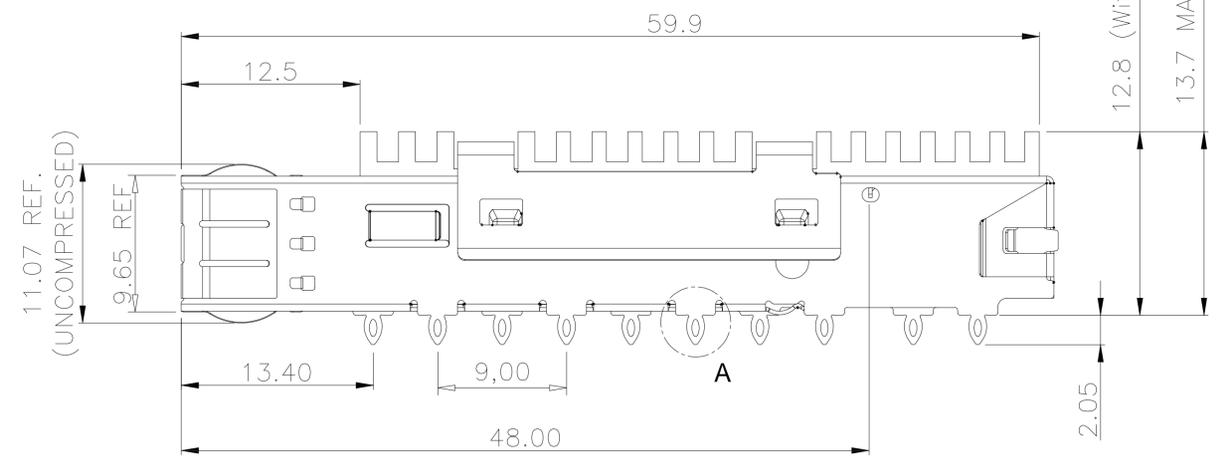
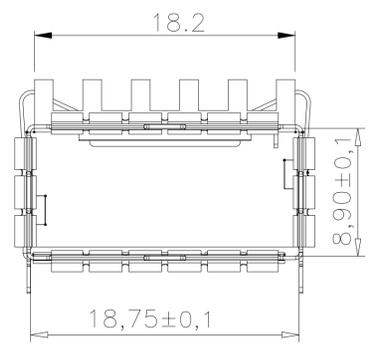
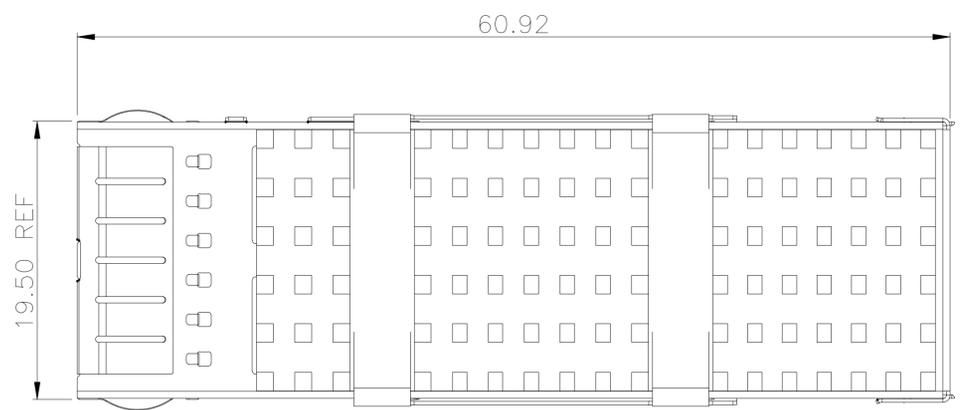
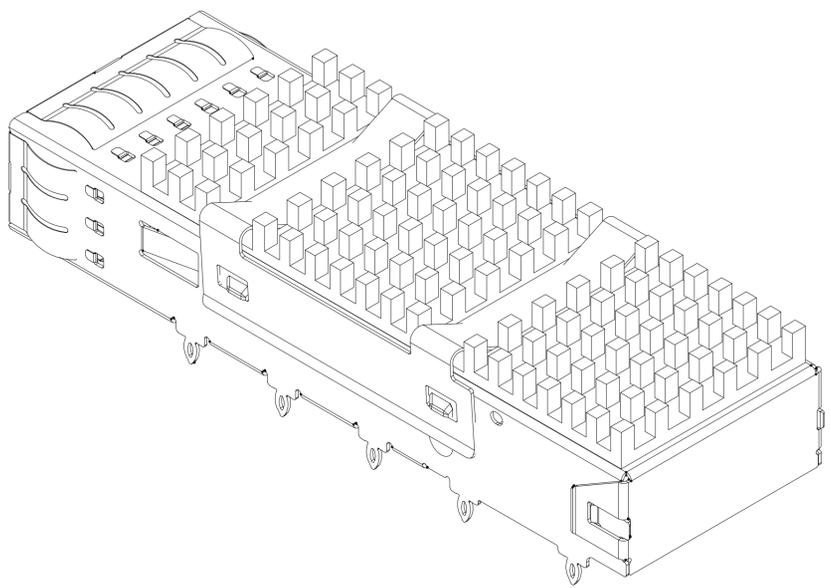


REV.	DESCRIPTION OF CHANGE	REVIEWED BY	ISSUE DATE
A	FIRST ISSUE	XUAN	2025-01-28

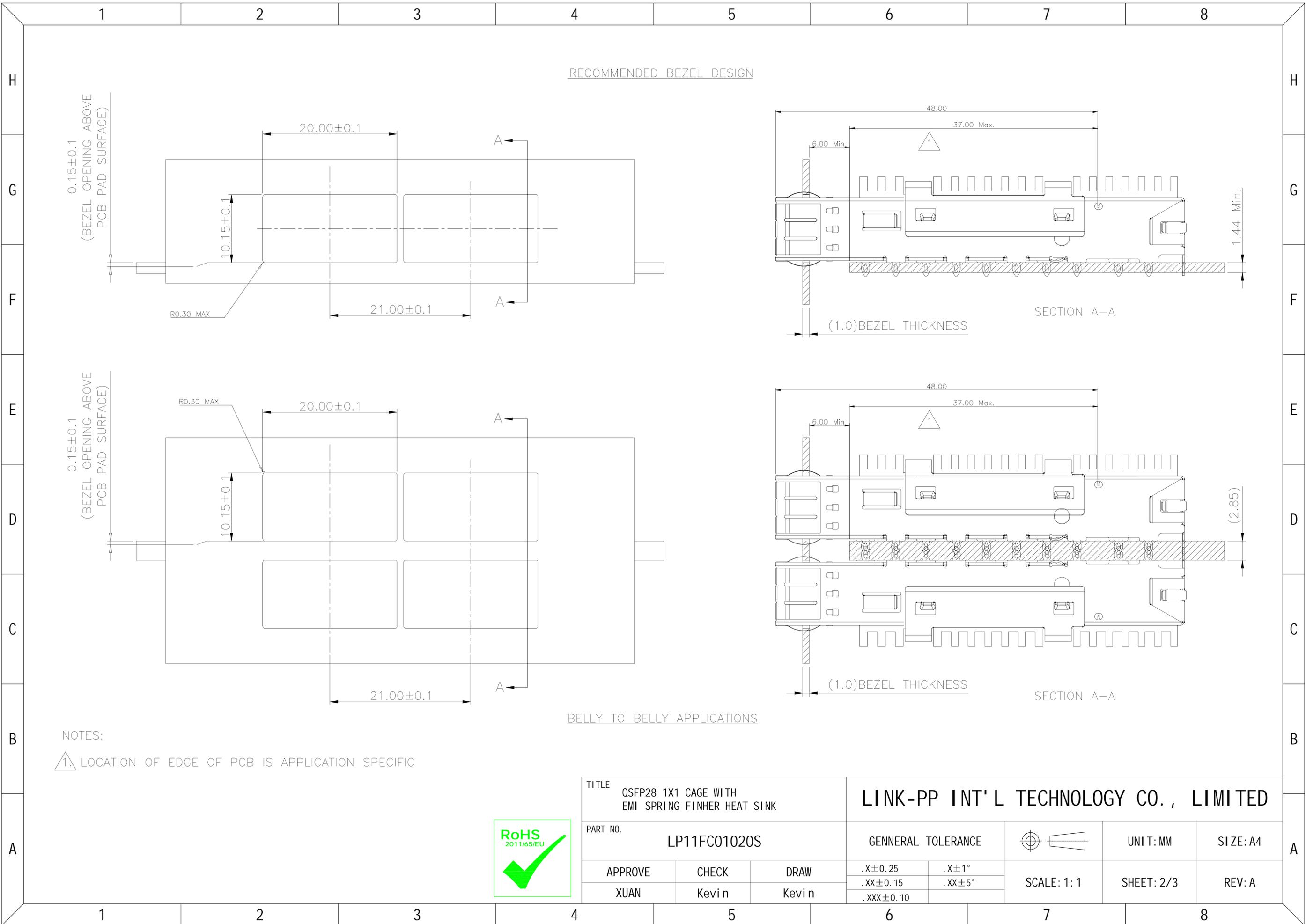
- MATERIALS:
 CAGE: STAINLESS STEEL, 0.25 THICKNESS
 PARTITION: STAINLESS STEEL
 EMI FINGERS: STAINLESS STEEL
 HEATSINK: ALUMINUM
 HEATSINK CLIP: STAINLESS STEEL
 CAP: THERMOPLASTIC 94V-0, BLACK
- SURFACE FINISH:
 BODY CAGE: CLEANING
 EMI SPRING FINISH: CLEANING AND HOLE SEALING
 HEATSINK FINISH: BLACK ANODIZED
 HEATSINK CLIP FINISH: CLEANING
- MATE WITH QSFP MSA COMPATIBLE TRANSCEIVER.
- INSIDE SURFACE OF CASSET WHEN FULLY COMPRESSED.
- REFERENCE DOCUMENTS:
 PRODUCT SPECIFICATION: SFF-8663
- THIS PRODUCT COMPLY TO ROHS DIRECTIVE 2011/65/EU.



DETAIL A
2:1



TITLE QSFP28 1X1 CAGE WITH EMI SPRING FINHER HEAT SINK			LINK-PP INT'L TECHNOLOGY CO., LIMITED			
PART NO. LP11FC01020S			GENNERAL TOLERANCE		UNIT: MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE: 1:1	SHEET: 1/3
XUAN	Kevi n	Kevi n	.XX±0.15	.XX±5°		
			.XXX±0.10			



RECOMMENDED BEZEL DESIGN

SECTION A-A

SECTION A-A

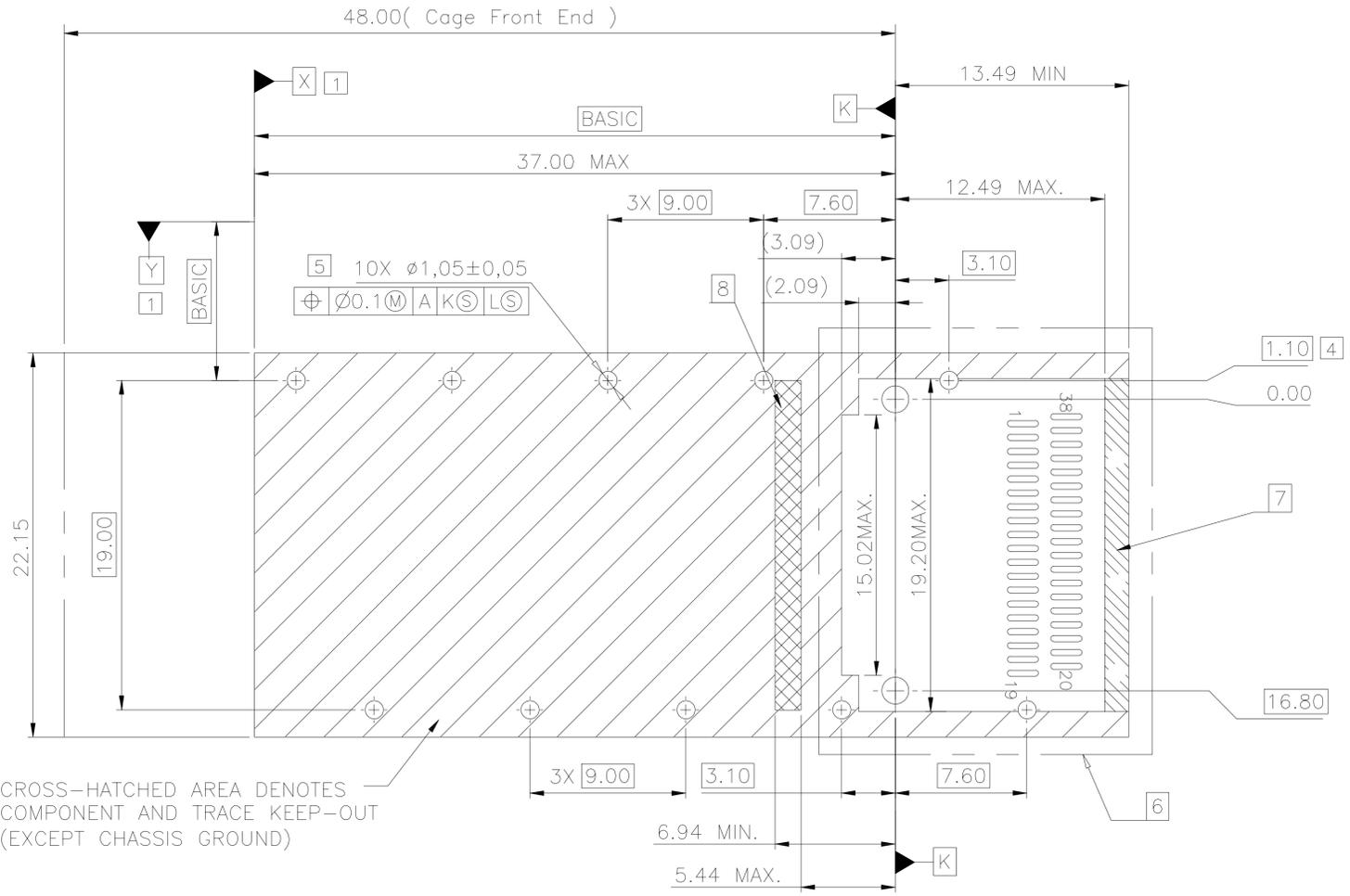
BELLY TO BELLY APPLICATIONS

NOTES:

1. LOCATION OF EDGE OF PCB IS APPLICATION SPECIFIC

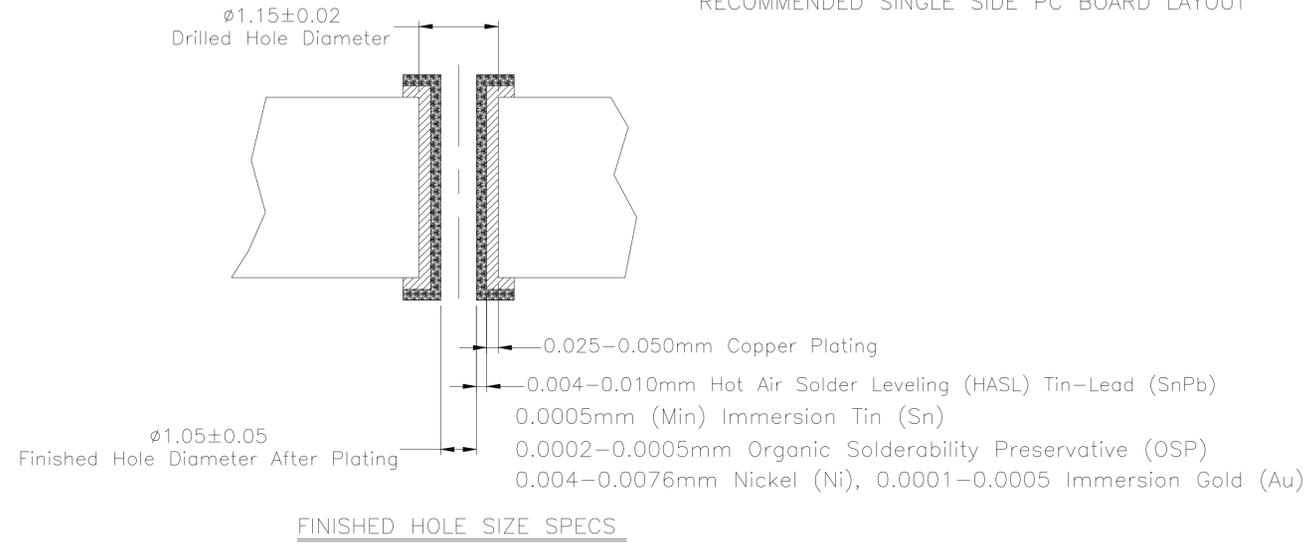
TITLE QSPF28 1X1 CAGE WITH EMI SPRING FINHER HEAT SINK			LINK-PP INT'L TECHNOLOGY CO., LIMITED			
PART NO. LP11FC01020S			GENNERAL TOLERANCE		UNIT: MM	SIZE: A4
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE: 1:1	SHEET: 2/3
XUAN	Kevi n	Kevi n	.XX±0.15	.XX±5°		
			.XXX±0.10			





CROSS-HATCHED AREA DENOTES COMPONENT AND TRACE KEEP-OUT (EXCEPT CHASSIS GROUND)

RECOMMENDED SINGLE SIDE PC BOARD LAYOUT



NOTES:

1. DATUM X & Y ARE ESTABLISHED BY THE CUSTOMER'S FIDUCIAL
2. DATUM A IS THE TOP SURFACE OF THE HOST BOARD
3. LOCATION OF THE EDGE OF PCB IS APPLICATION SPECIFIC
4. BASELINE FOR THESE DIMENSIONS IS THE CENTER OF COMPLIANT PIN HOLE.
5. FINISHED HOLE SIZE
6. REFER TO SFF8662 FOR CONNECTOR FOOTING DIMENSIONS
7. SURFACE TRACES PERMITTED WITHIN THIS SHADED AREA
8. CROSS HATCHED AREA DENOTES EMI GROUNDING PAD MUST BE CONNECTED TO CHASSIS GROUND

TITLE QSPF28 1X1 CAGE WITH EMI SPRING FINHER HEAT SINK			LINK-PP INT'L TECHNOLOGY CO., LIMITED		
PART NO. LP11FC01020S			GENNERAL TOLERANCE		UNIT: MM
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE: 1:1
XUAN	Kevi n	Kevi n	.XX±0.15	.XX±5°	SHEET: 3/3
			.XXX±0.10		REV: A

