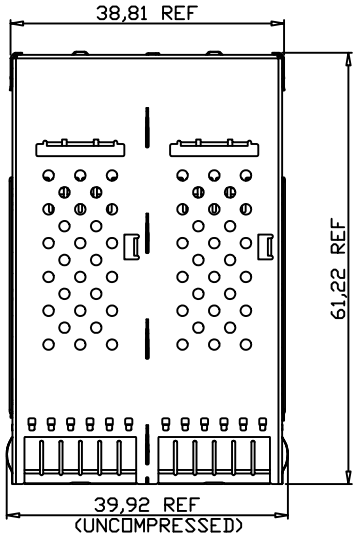
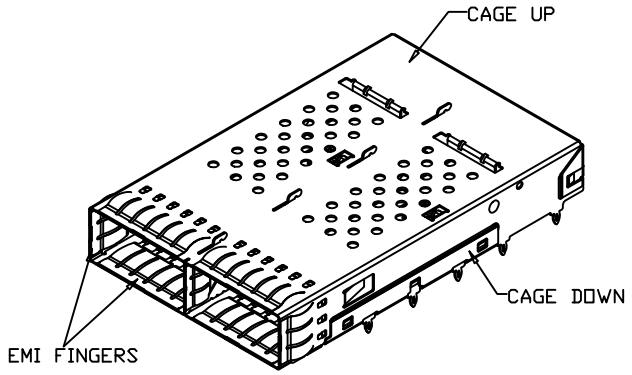
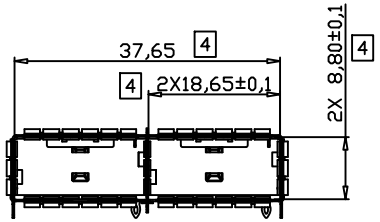
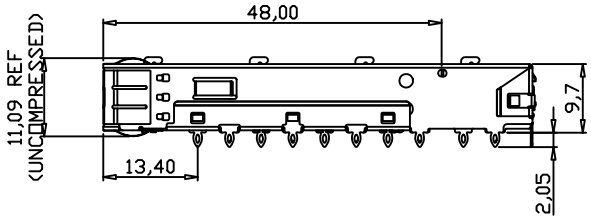
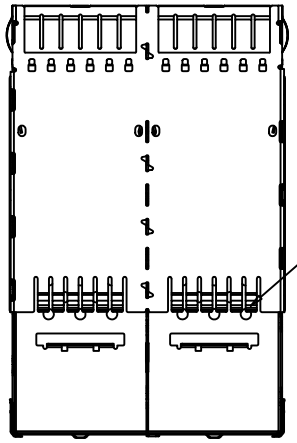
REV	DESCRIPTION OF CHANGE	REVIEWED BY	ISSUE DATE
A	FIRST ISSUE	LEO	2021-09-15











1. MATERIALS:
   CAGE UP: STAINLESS STEEL, 0.25 THICKNESS
   CAGE DOWN: STAINLESS STEEL, 0.25 THICKNESS
   EMI FINGERS: STAINLESS STEEL

2. SURFACE FINISH:
   BODY CAGE: CLEANING
   EMI SPRING FINISH: CLEANING AND HOLE SEALING

3. MATE WITH QSFP MSA COMPATIBLE TRANSCEIVER.

4. INSIDE SURFACE OF CASKET WHEN FULLY COMPRESSED.

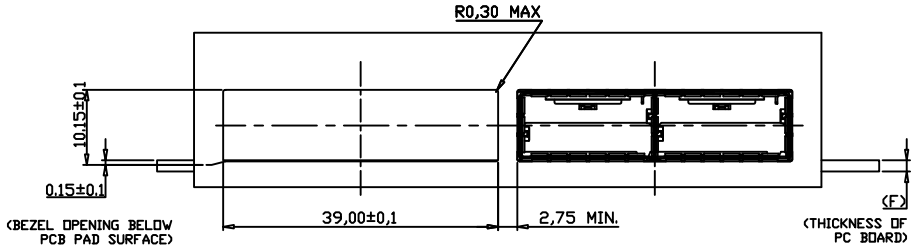
5. REFERENCE DOCUMENTS:
   PRODUCT SPECIFICATION: QSFP MSA

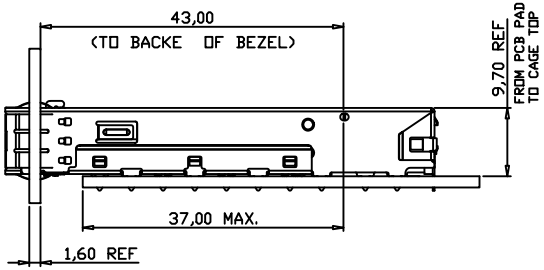
6. THIS PRODUCT COMPLY TO ROHS DIRECTIVE 2011/65/EU.

RoHS 2011/65/EU

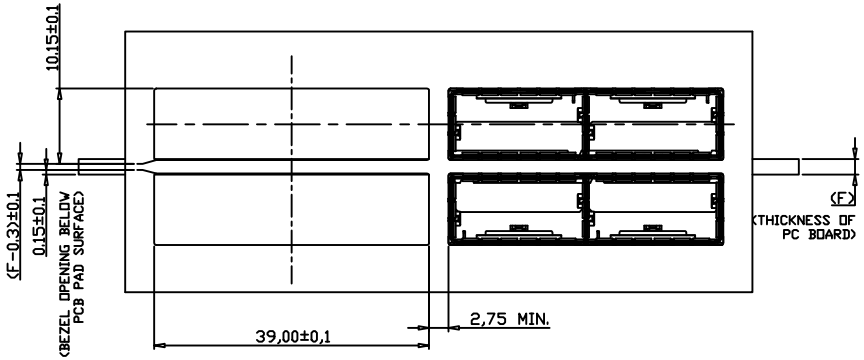
TITLE: QSFP28 1x2 CAGE WITH EMI SPRING FINGER			LINK-PP INT'L TECHNOLOGY CO., LIMITED			
PART NO.: LP12FC01000			GENNERAL TOLERANCE		UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	◦ X±0.20	◦ X±1°	SCALE:1:1	SHEET:1/4	REV:A
LEO	JAMES	JAMES	◦ XX±0.15	◦ XX±5°			
			◦ XXX±0.10				

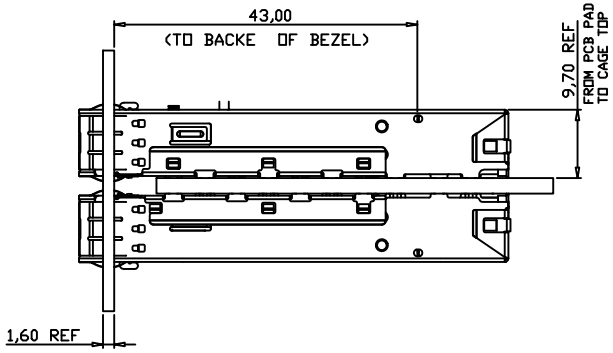
BEZEL AND BOARD POSITION DIMENSION
FOR SINGLE SIDE MOUNTING





BEZEL AND BOARD POSITION DIMENSION
FOR BELLY TO BELLY MOUNTING



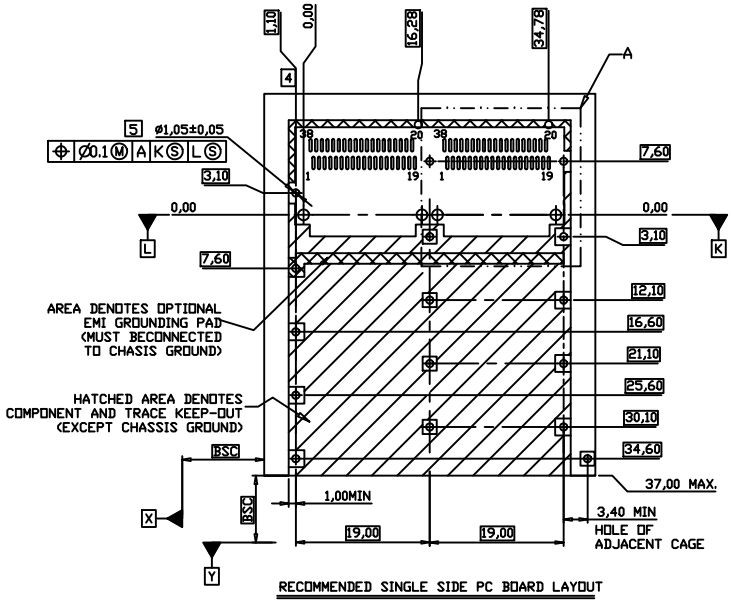


NOTES:

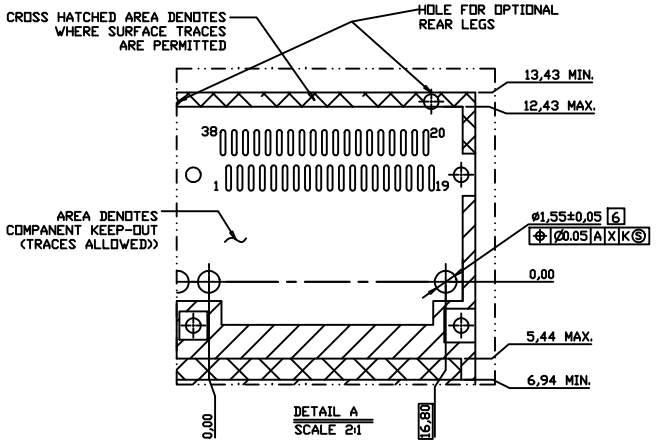
1. THE NORMAL THICKNESS OF CUSTOMER SUPPLIED PC BOARD.(DIM. "F")
   SINGLE SIDED PC BOARD THICKNESS: 1.60mm MIN.
   BELLY TO BELLY PC BOARD THICKNESS: 3.0mm MIN.
2. GENERAL TOLERANCE: ±0.05.

RoHS 2011/65/EU

TITLE: QSFP28 1x2 CAGE WITH EMI SPRING FINGER			LINK-PP INT'L TECHNOLOGY CO., LIMITED			
PART NO.: LP12FC01000			GENNERAL TOLERANCE		UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	◦ X±0.20	◦ X±1°	SCALE:1:1	SHEET:2/4 REV:A
LEO	JAMES	JAMES	◦ XX±0.15	◦ XX±5°		
			◦ XXX±0.10			



RECOMMENDED SINGLE SIDE PC BOARD LAYOUT

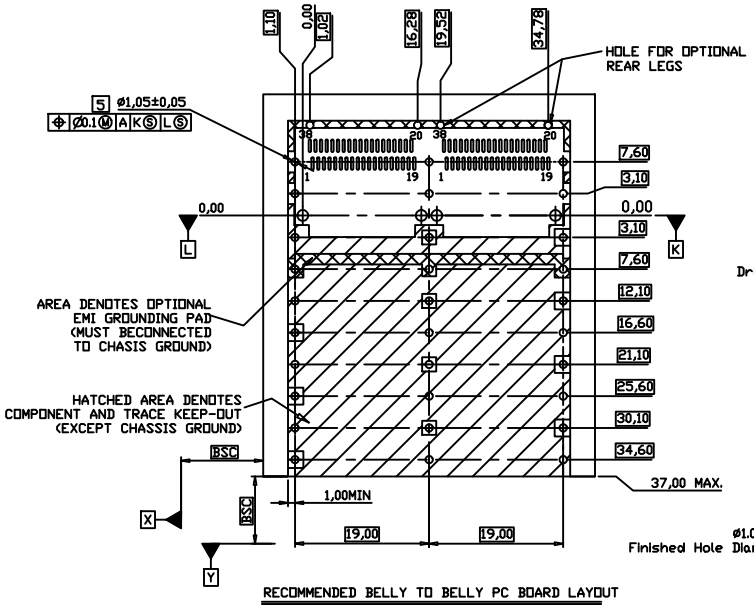


NOTES:

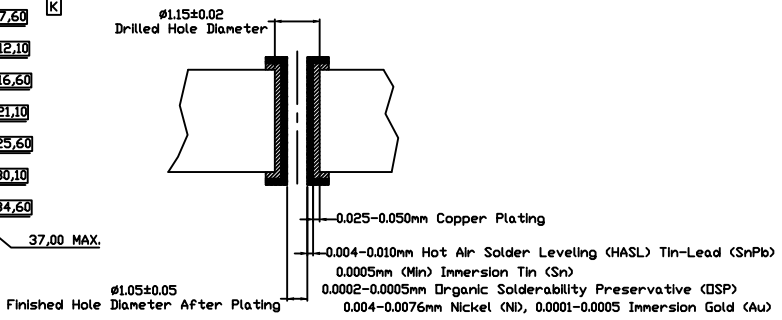
1. DATUM X & Y ARE ESTABLISHED BY THE CUSTOMER'S FIDUCIAL
2. DATUM A IS THE TOP SURFACE OF THE HOST BOARD
3. LOCATION OF THE EDGE OF PCB IS APPLICATION SPECIFIC
4. BASELINE FOR THESE DIMENSIONS IS THE CENTER OF COMPLIANT PIN HOLE.
5. FINISHED HOLE SIZE
6. UNPLATED THRU HOLE.
7. REFER TO SFF8662 FOR CONNECTOR FOOTING DIMENSIONS

RoHS 2011/65/EU

TITLE: QSFP28 1x2 CAGE WITH EMI SPRING FINGER			LINK-PP INT'L TECHNOLOGY CO., LIMITED			
PART NO.: LP12FC01000			GENNERAL TOLERANCE		UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	◦ X±0.20	◦ X±1°	SCALE:1:1	SHEET:3/4 REV:A
LEO	JAMES	JAMES	◦ XX±0.15	◦ XX±5°		
			◦ XXX±0.10			



RECOMMENDED BELLY TO BELLY PC BOARD LAYOUT



FINISHED HOLE SIZE SPECS

RoHS 2011/65/EU

TITLE: QSFP28 1x2 CAGE WITH EMI SPRING FINGER			LINK-PP INT'L TECHNOLOGY CO., LIMITED			
PART NO.: LP12FC01000			GENNERAL TOLERANCE		UNIT:MM	SIZE:A4
APPROVE	CHECK	DRAW	◦ X±0.20	◦ X±1°	SCALE:1:1	SHEET:4/4	REV:A
LEO	JAMES	JAMES	◦ XX±0.15	◦ XX±5°			
			◦ XXX±0.10				