

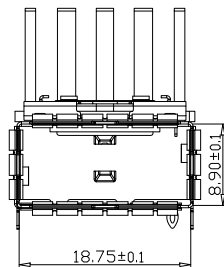
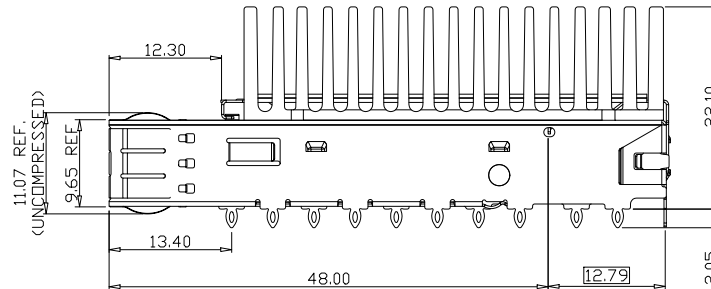
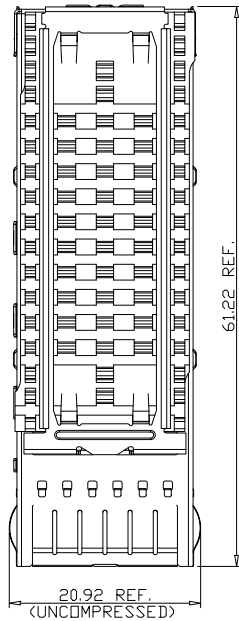


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- MATERIALS:
BODY CAGE: STAINLESS STEEL, 0.25 THICKNESS
EMI FINGER: STAINLESS STEEL
HEATSINK: ALUMINUM
HEATSINK CLIP: STAINLESS STEEL
LIGHT PIPE MATERIAL: CLEAR POLYCARBONATE
- SURFACE FINISH:
BODY CAGE: CLEANING
EMI SPRING: CLEANING AND HOLE SEALING
HEATSINK: BLACK ANODIZED
HEATSINK CLIP: CLEANING
- MATE WITH QSFP MSA COMPATIBLE TRANSCEIVER.
- REFERENCE DOCUMENTS:
PRODUCT SPECIFICATION: QSFP MSA
- THIS PRODUCT COMPLY TO ROHS DIRECTIVE 2011/65/EU.

S 5011 1 0 0 3 0 S A4
1 2 3 4

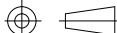
- 1.REAR LEGS:
0=W/O REAR LEG
1=W/ 1 REAR LEG
2=W/ 2 REAR LEGS
- 2.LIGHT PIPE OPTION:
0=W/O Light Pipe
1=W/Single Light Pipe(Round)(Dim. A=9.7mm)
2=W/Double Light Pipe(Round)(Dim. A=9.7mm)
5=W/Quad Light Pipe(Round)(Dim. A=9.7mm)
6=W/Light Pipe(Round)(Dim. A=10.7mm)
- 3.LIGHT PIPE DIM OPTION:
0=W/O Light Pipe
1=Ø2.67mm For Single Light Pipe
2=Ø2.67mm For Double Light Pipe
3=Ø2.00mm For Double Light Pipe
A=Ø2.67mm For Quad Light Pipe
B=Ø2.00mm For Quad Light Pipe
- 4.PROCESS OPTION:
0=W/O Heatsink, Open Top
C=W/O Heatsink, Close Top
1=W/PCI(Heatsink 4.2mm)
2=W/SAN(Heatsink 6.5mm)
3=W/Networking(Heatsink 13.5mm)



GENERAL TOLERANCE
.X±0.25 .X±1°
.XX±0.13 .XX±5°
.XXX±0.10

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a vital connector company

FOR YOUR
VITAL CONNECTION

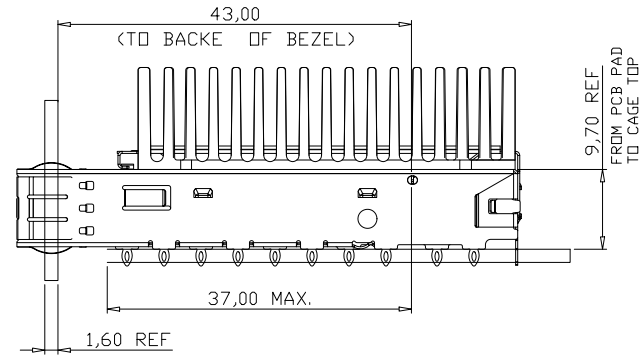
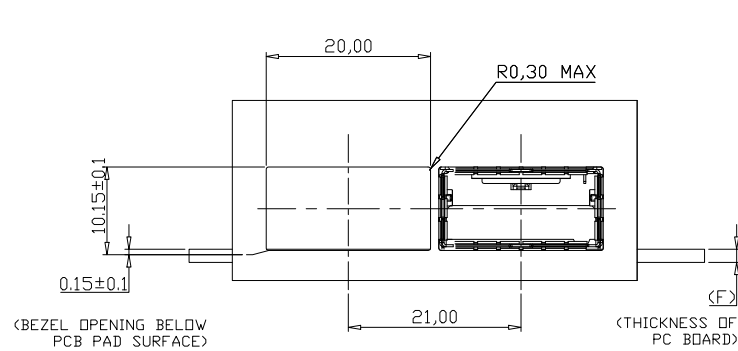
TITLE:		QSFP+28G 1X1 CAGE			
DRAWN BY:	Zou Long	PART NO:	S501110030SA4	SHEET:	1 OF 3
CHECKED BY:	Bob	DWG NO:	VTC-TZ-00087	SIZE: A4	UNIT:mm
APPROVED BY:	QPF	PROJECTION:	 http://www.vitalconn.com		

For technical support, please send an email to support@vitalconn.com

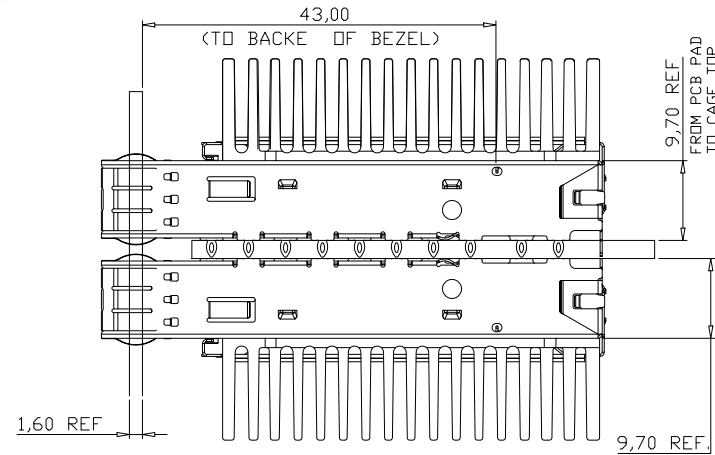
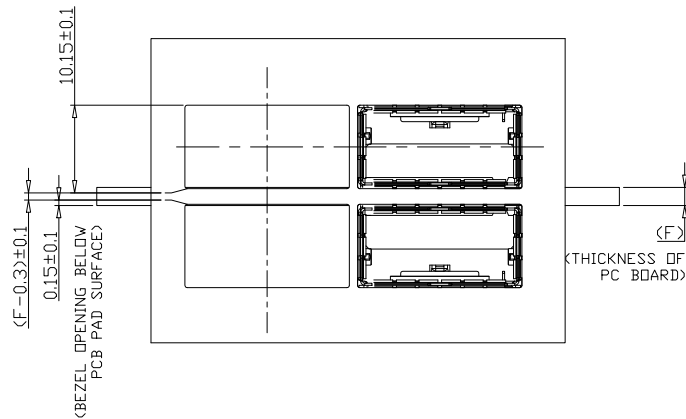


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BEZEL AND BOARD POSITION DIMENSION
FOR SINGLE SIDE MOUNTING



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.

GENERAL TOLERANCE
.X±0.25 .X±1°
.XX±0.13 .XX±5°
.XXX±0.10



FOR YOUR
VITAL CONNECTION

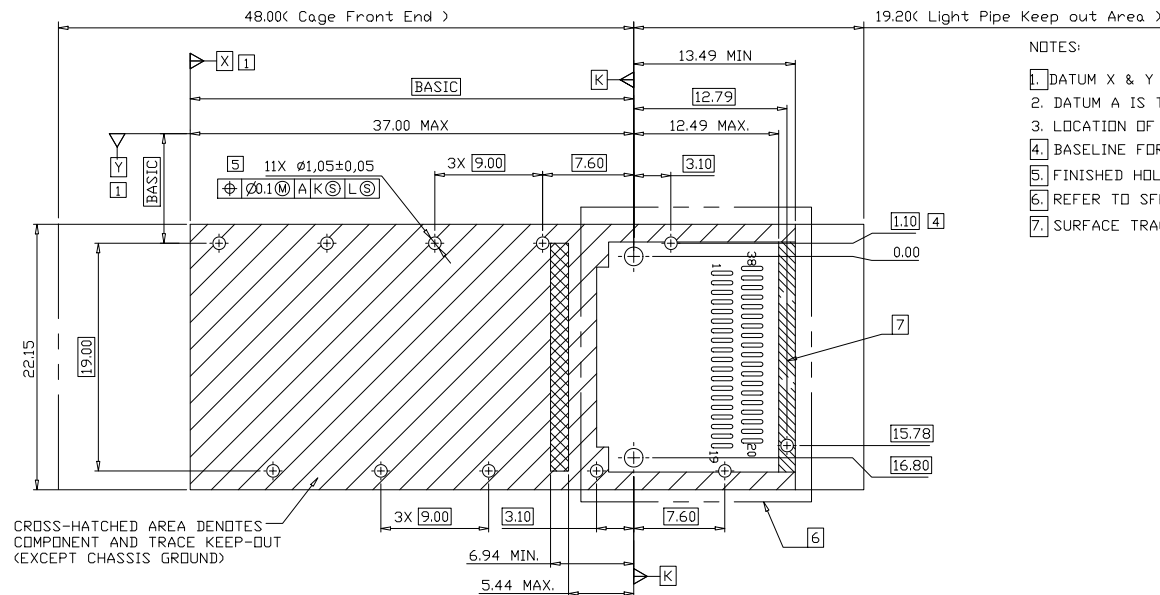
TITLE: QSFP+28G 1X1 CAGE

DRAWN BY:	Zou Long	PART NO:	S501110030SA4	SHEET:	2 OF 3	REV:	A0
CHECKED BY:	Bob	DWG NO:	VTC-TZ-00087	SIZE:	A4	UNIT:	mm
APPROVED BY:	QPF	PROJECTION:		http://www.vitalconn.com			

For technical support, please send an email to support@vitalconn.com

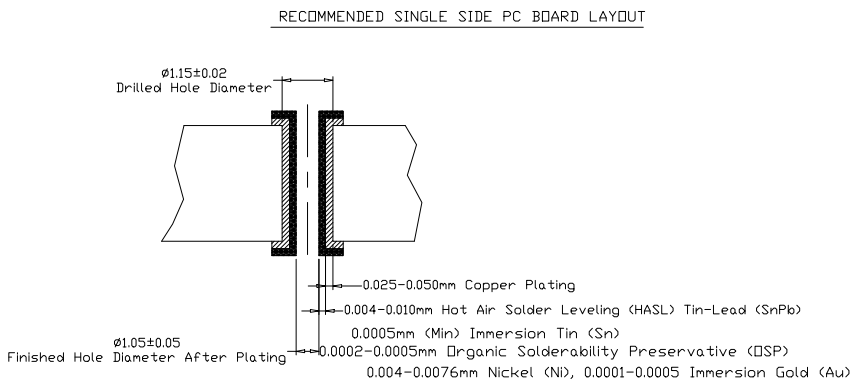


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NOTES:

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



FINISHED HOLE SIZE SPECS

GENERAL TOLERANCE
.X±0.25 .X±1°
.XX±0.13 .XX±5°
.XXX±0.10



FOR YOUR
VITAL CONNECTION

TITLE:		QSFP+28G 1X1 CAGE			
PART NO:	S501110030SA4	SHEET:	3 OF 3	REV: A0	
DWG NO:	VTC-TZ-00087	SIZE: A4	UNIT:mm	FCN: A4	
PROJECTION:				http://www.vitalconn.com	

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