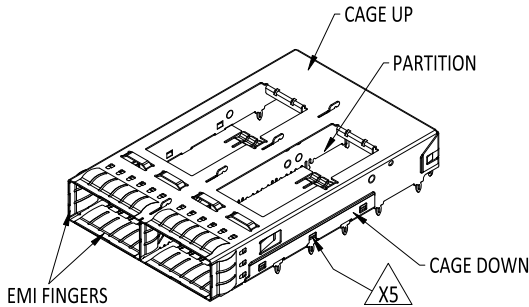
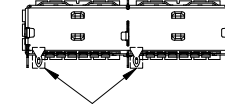
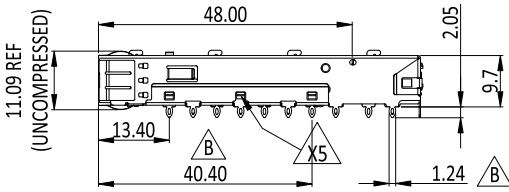
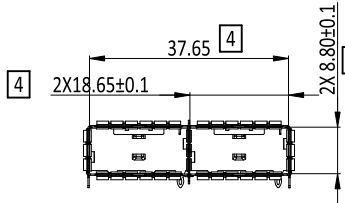
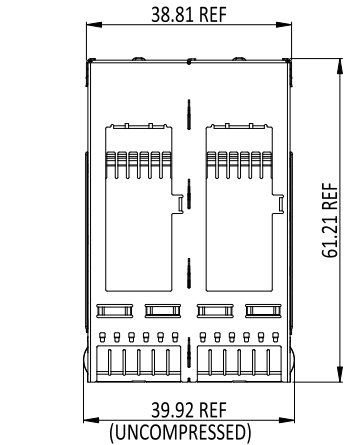


1. MATERIALS:
CAGE UP: STAINLESS STEEL, 0.25 THICKNESS
CAGE DOWN: STAINLESS STEEL, 0.25 THICKNESS
PARTITION: STAINLESS STEEL, 0.25 THICKNESS
EMI FINGERS: STAINLESS STEEL
HEATSINK: ALUMINUM
HEATSINK CLIP: STAINLESS STEEL
LIGHT PIPE MATERIAL: CLEAR POLYCARBONATE
CAP: HIGH TEMPERATURE THERMOPLASTIC 94V-0, BLACK
2. SURFACE FINISH:
BODY CAGE: CLEANING
EMI SPRING FINISH: CLEANING AND HOLE SEALING
HEATSINK FINISH: BLACK ANODIZED
HEATSINK CLIP FINISH: CLEANING
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



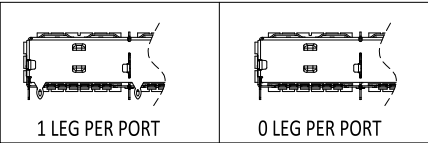
P/N: 902GEA2P00C6X0A0

REAR LEGS

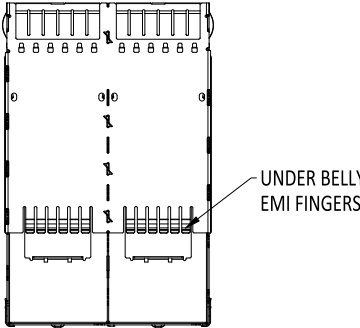
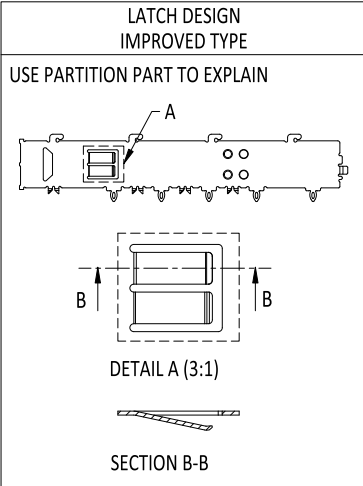


REAR LEGS ARE OPTIONAL:
1 LEG OR NO LEG

REAR LEGS OPTIONALS



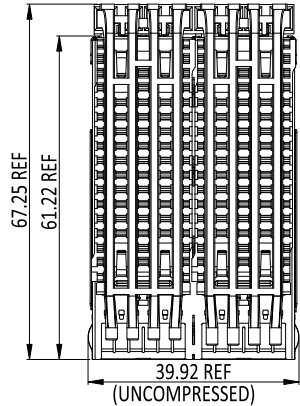
REMARK: APPLIES TO ALL CAGES IN THIS DRAWING



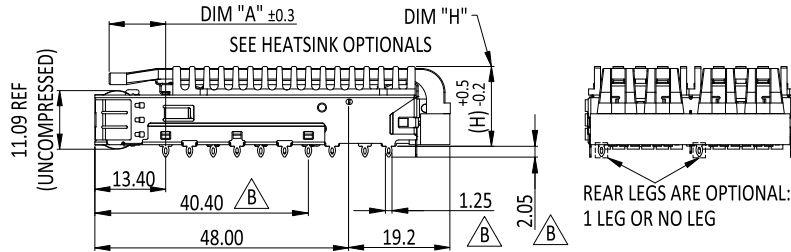
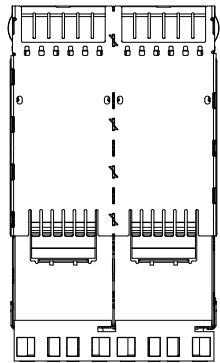
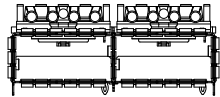
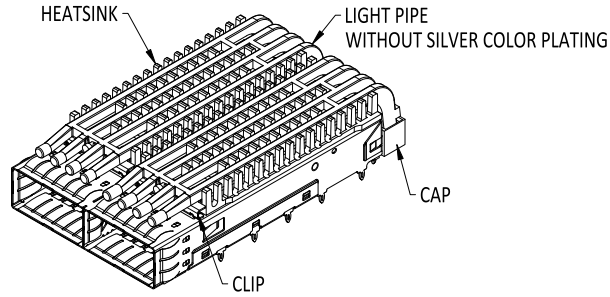
UNDER BELLY
EMI FINGERS

2	59252040020	902GEA2P00C670A0	1	
1	59252040010	902GEA2P00C610A0	0	
ITEM	NEW P/N	OLD P/N	REAR LEGS	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE 3 PLACE ±1 2 PLACE ±0.2 1 PLACE ±0.3 ANGULAR: X°±2°		SIP Cmk Cpk	 CHANT SINCERE CO.,LTD	
SCALE: AS SHOWN		UNIT: mm		
DRAWN: XINGRU_LAI		24 Apr 2024	TITLE: QSFP+ 28G CAGE 1X2 THROUGH BEZEL	
CHECKED: PEARL_HUNG		09 May 2024	PART NO. 5925204XXX	
APPROVED: PEARL_HUNG		09 May 2024	CODE: (X8)(X07) CUSTOMER:	
	SIZE A4	SHEET 1/7	REV. B	

(4,D)(5,D)	B	ECN-2404055(JOLIN)NEW P/N,新增尺寸	16APR2024
	A	ECN-201036(KEVIN)ADD NEW FACTORY & RELEASE A VERSION	20JAN2020
ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
5	6	7	8
9	10		

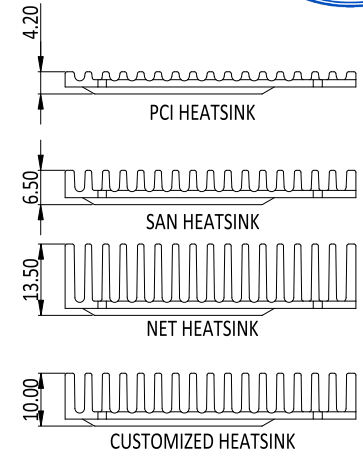


WITH HATSINK, WITH QUAD LIGHT PIPE AND CAP
LIGHT PIPE WITHOUT SILVER COLOR PLATING



HEATSINK OPTIONS

OVERALL HEATSINK HEIGHT	DIM "H"	
	WITH MODULE INSERTED	WITHOUT MODULE INSERTED
PCI HS (4.2mm)	13.7 REF	12.8 REF
SAN HS (6.5mm)	16.0 REF	15.1 REF
NET HS (13.5mm)	23.0 REF	22.1 REF
CUSTOMIZED HS (10mm)	19.5 REF	18.6 REF

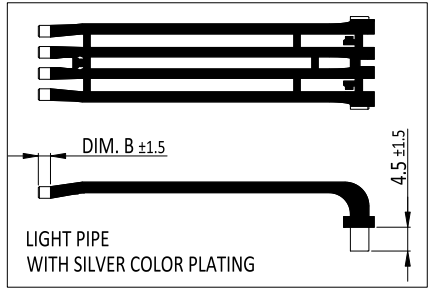
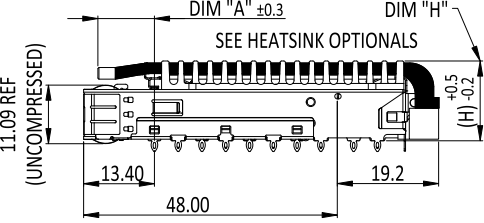
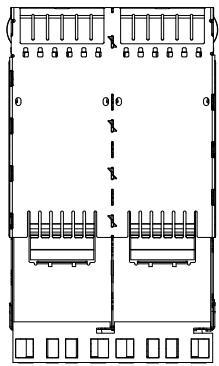
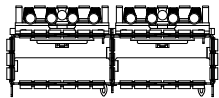
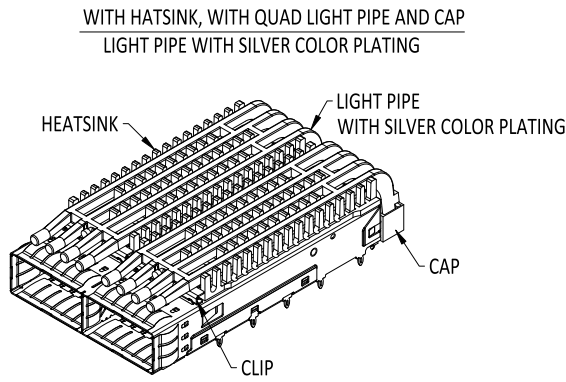
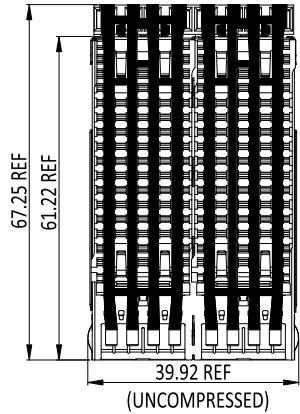


16	59252040300	902GEA2PCAC67FA0	10.7	CUS(10mm)	1	QUAD
15	59252040290	902GEA2P7AC67FA0	9.7	CUS(10mm)	1	QUAD
14	59252040280	902GEA2PCAC61FA0	10.7	CUS(10mm)	0	QUAD
13	59252040270	902GEA2P7AC61FA0	9.7	CUS(10mm)	0	QUAD
12	59252040140	902GEA2PCAC673A0	10.7	NET(13.5mm)	1	QUAD
11	59252040130	902GEA2P7AC673A0	9.7	NET(13.5mm)	1	QUAD
10	59252040120	902GEA2PCAC613A0	10.7	NET(13.5mm)	0	QUAD
9	59252040110	902GEA2P7AC613A0	9.7	NET(13.5mm)	0	QUAD
8	59252040100	902GEA2PCAC672A0	10.7	SAN(6.5mm)	1	QUAD
7	59252040090	902GEA2P7AC672A0	9.7	SAN(6.5mm)	1	QUAD
6	59252040080	902GEA2PCAC612A0	10.7	SAN(6.5mm)	0	QUAD
5	59252040070	902GEA2P7AC612A0	9.7	SAN(6.5mm)	0	QUAD
4	59252040060	902GEA2PCAC671A0	10.7	PCI(4.2mm)	1	QUAD
3	59252040050	902GEA2P7AC671A0	9.7	PCI(4.2mm)	1	QUAD
2	59252040040	902GEA2PCAC611A0	10.7	PCI(4.2mm)	0	QUAD
1	59252040030	902GEA2P7AC611A0	9.7	PCI(4.2mm)	0	QUAD

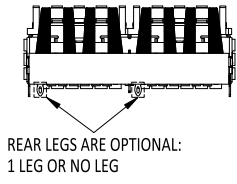
ITEM	NEW P/N	OLD P/N	DIM A	HEAT SINK	REAR LEGS	LIGHT PIPES
UNLESS OTHERWISE SPECIFIED TOLERANCE 3 PLACE ±1 2 PLACE ±0.2 1 PLACE ±0.3 ANGULAR: X°±2°			SIP Cmk Cpk			
SCALE: AS SHOWN			UNIT: mm			
DRAWN: XINGRU_LAI			24 Apr 2024			
CHECKED: PEARL_HUNG			09 May 2024			
APPROVED: PEARL_HUNG			09 May 2024			
TITLE: QSFP+ 28G CAGE 1X2 THROUGH BEZEL			PART NO. 5925204XXXX			
CODE: (X8)(X07)			CUSTOMER:			

(4,C)(5,C)	B	ECN-2404055(JOLIN)NEW P/N,新增尺寸	16APR2024
ZONE	REVISION	DESCRIPTION	DATE
A	A	ECN-201036(KEVIN)ADD NEW FACTORY & RELEASE A VERSION	20JAN2020

RoHS
compliant

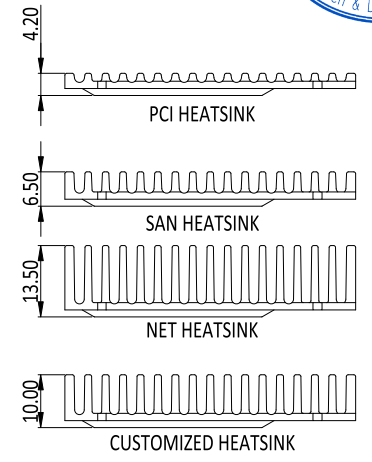


OPERATION TEMPERATURE:-20°C TO +85°C



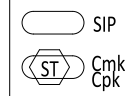
HEATSINK OPTIONS

OVERALL HEATSINK HEIGHT	DIM "H"	
	WITH MODULE INSERTED	WITHOUT MODULE INSERTED
PCI HS (4.2mm)	13.7 REF	12.8 REF
SAN HS (6.5mm)	16.0 REF	15.1 REF
NET HS (13.5mm)	23.0 REF	22.1 REF
CUSTOMIZED HS (10mm)	19.5 REF	18.6 REF



16	59252040340	902GEA2P9AC67FA0	10.7	2.3	CUS(10mm)	1	QUAD
15	59252040330	902GEA2P8AC67FA0	9.7	2.3	CUS(10mm)	1	QUAD
14	59252040320	902GEA2P9AC61FA0	10.7	2.3	CUS(10mm)	0	QUAD
13	59252040310	902GEA2P8AC61FA0	9.7	2.3	CUS(10mm)	0	QUAD
12	59252040260	902GEA2P9AC673A0	10.7	2.3	NET(13.5mm)	1	QUAD
11	59252040250	902GEA2P8AC673A0	9.7	2.3	NET(13.5mm)	1	QUAD
10	59252040240	902GEA2P9AC613A0	10.7	2.3	NET(13.5mm)	0	QUAD
9	59252040230	902GEA2P8AC613A0	9.7	2.3	NET(13.5mm)	0	QUAD
8	59252040220	902GEA2P9AC672A0	10.7	2.3	SAN(6.5mm)	1	QUAD
7	59252040210	902GEA2P8AC672A0	9.7	2.3	SAN(6.5mm)	1	QUAD
6	59252040200	902GEA2P9AC612A0	10.7	2.3	SAN(6.5mm)	0	QUAD
5	59252040190	902GEA2P8AC612A0	9.7	2.3	SAN(6.5mm)	0	QUAD
4	59252040180	902GEA2P9AC671A0	10.7	2.3	PCI(4.2mm)	1	QUAD
3	59252040170	902GEA2P8AC671A0	9.7	2.3	PCI(4.2mm)	1	QUAD
2	59252040160	902GEA2P9AC611A0	10.7	2.3	PCI(4.2mm)	0	QUAD
1	59252040150	902GEA2P8AC611A0	9.7	2.3	PCI(4.2mm)	0	QUAD
ITEM	NEW P/N	OLD P/N	DIM A	DIM B	HEAT SINK	REAR LEGS	LIGHT PIPES

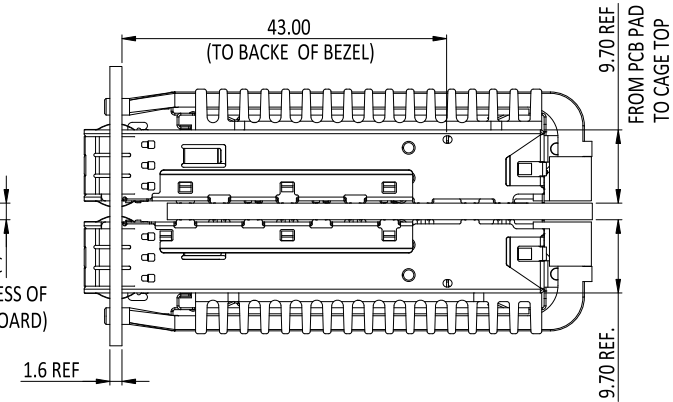
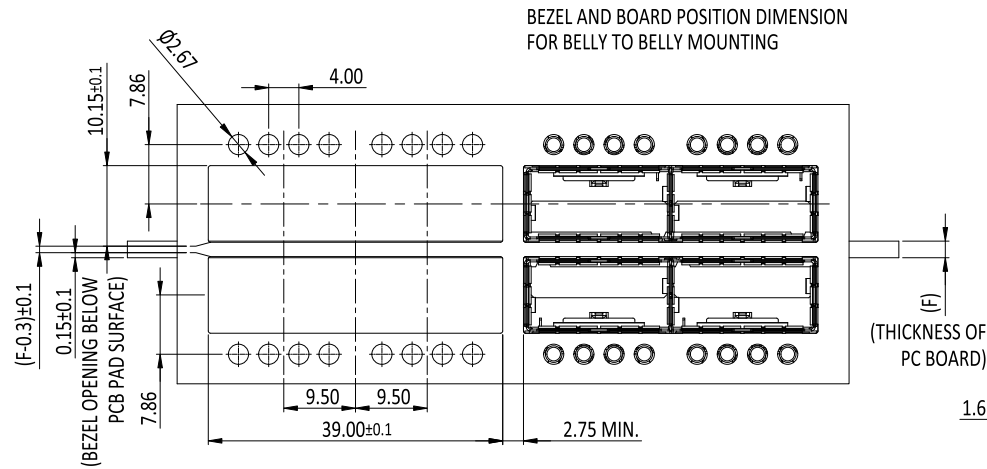
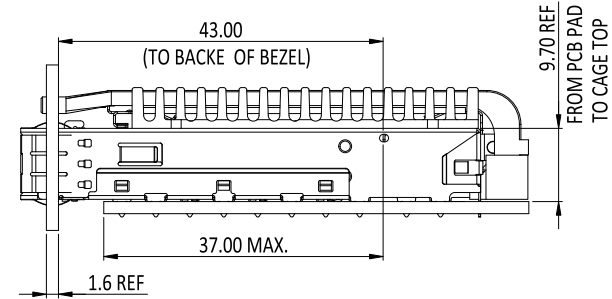
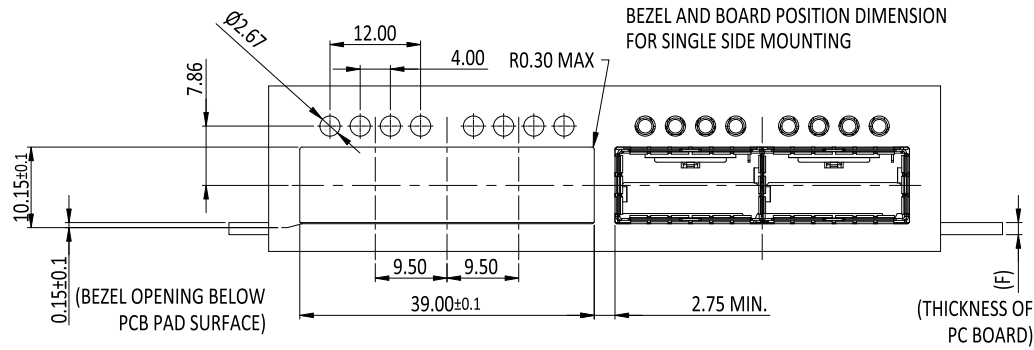
UNLESS OTHERWISE SPECIFIED TOLERANCE
3 PLACE ±1
2 PLACE ±0.2
1 PLACE ±0.3
ANGULAR: X°±2°



SCALE: AS SHOWN	UNIT: mm
DRAWN: XINGRU_LAI	24 Apr 2024
CHECKED: PEARL_HUNG	09 May 2024
APPROVED: PEARL_HUNG	09 May 2024
SIZE A4	SHEET 3/7
REV. B	

TITLE:	
QSFP+ 28G CAGE 1X2 THROUGH BEZEL	
PART NO.	5925204XXXX
CODE: (x8)(x07)	CUSTOMER:
9	10

ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
1	B	ECN-2404055(JOLIN)NEW P/N,新增尺寸	16APR2024
1	A	ECN-201036(KEVIN)ADD NEW FACTORY & RELEASE A VERSION	20JAN2020



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.

UNLESS OTHERWISE
SPECIFIED TOLERANCE
3 PLACE ±1
2 PLACE ±0.2
1 PLACE ±0.3
ANGULAR: X°±2°



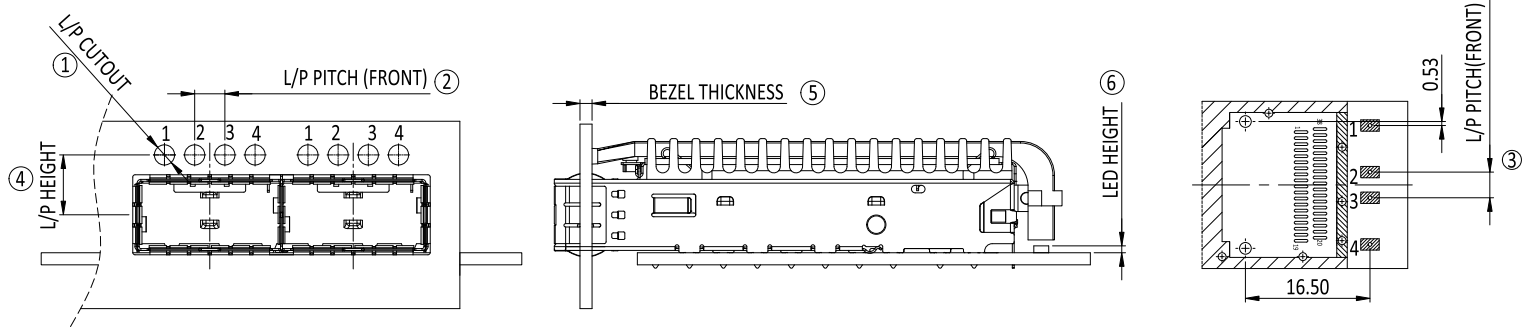
CHANT SINCERE CO.,LTD

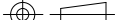
SCALE: AS SHOWN	UNIT: mm
DRAWN: XINGRU_LAI	24 Apr 2024
CHECKED: PEARL_HUNG	09 May 2024
APPROVED: PEARL_HUNG	09 May 2024
SIZE A4 SHEET 4/7	REV. B

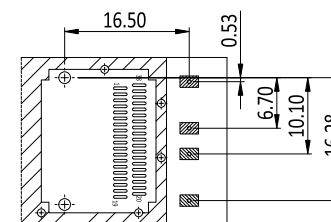
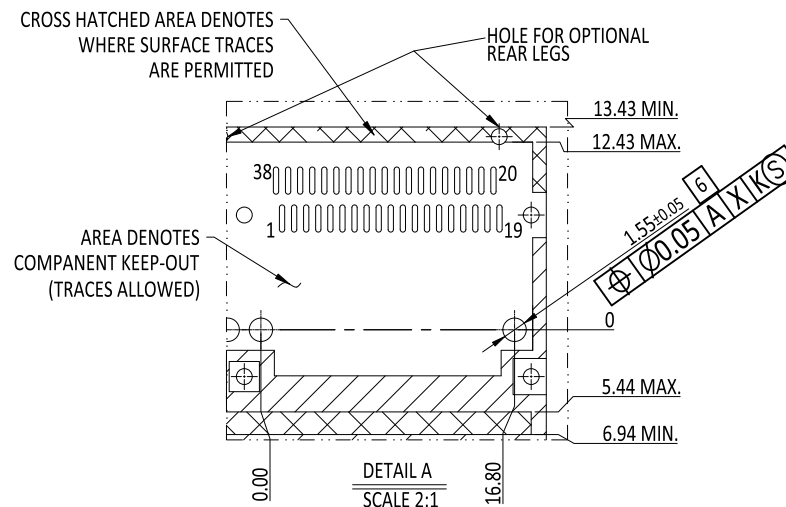
TITLE:	QSFP+ 28G CAGE 1X2 THROUGH BEZEL
PART NO.	5925204XXXX
CODE: (X8)(X07)	CUSTOMER:

ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
1	B	ECN-2404055(JOLIN)NEW P/N,新增尺寸	16APR2024
1	A	ECN-201036(KEVIN)ADD NEW FACTORY & RELEASE A VERSION	20JAN2020

		THE DIMENSION FOR MATING BEZEL (UNIT: mm)						
CODE	L/P APPEARANCE	L/P CUT-OUT	L/P PITCH (FRONT)	L/P PITCH (REAR)	L/P HEIGHT	BEZEL THICKNESS	LED HEIGHT	REMARK
0	NO L/P							WITHOUT LIGHT PIPE
A	ROUND	Ø2.67	4.00(EQUAL)	1,4=15.75 2,3=3.40	7.86	1.60	0.8~1.1	APPLIES TO QUAD L/P
		①	②	③	④	⑤	⑥	



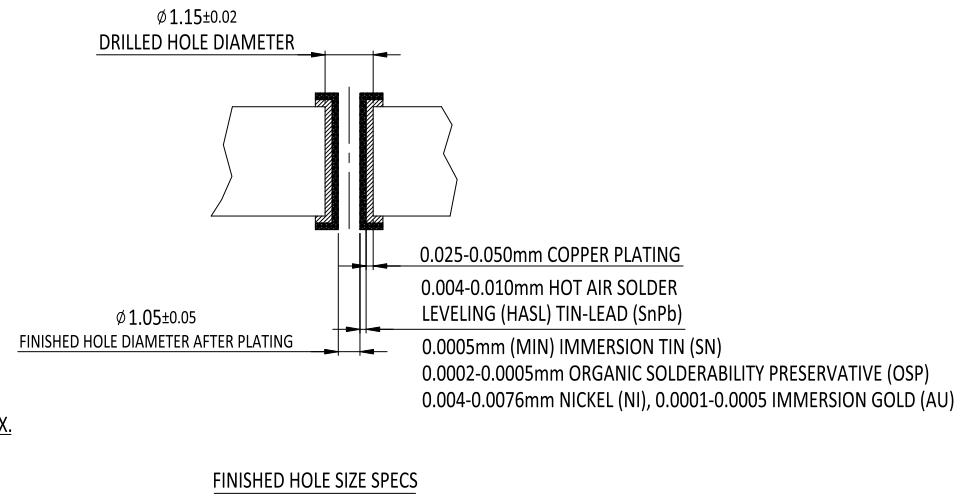
						UNLESS OTHERWISE SPECIFIED TOLERANCE 3 PLACE ±1 2 PLACE ±0.2 1 PLACE ±0.3 ANGULAR: X°±2°		 SIP  Cmk Cpk		 CHANT SINCERE CO.,LTD			
						SCALE: AS SHOWN		UNIT: mm					
						DRAWN: XINGRU_LAI		24 Apr 2024		TITLE: QSFP+ 28G CAGE 1X2 THROUGH BEZEL			
	B	ECN-2404055(JOLIN)NEW P/N,新增尺寸				16APR2024		CHECKED: PEARL_HUNG 09 May 2024					
	A	ECN-201036(KEVIN)ADD NEW FACTORY & RELEASE A VERSION				20JAN2020		APPROVED: PEARL_HUNG 09 May 2024		PART NO. 5925204XXXX			
ZONE	REVISION	DESCRIPTION				DATE			SIZE A4	SHEET 5/7	REV. B	CODE: (X8)(X07)	CUSTOMER:
1	2	3	4	5	6	7		8	9	10			



QUAD LIGHT PIPE LED LOCATION

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

UNLESS OTHERWISE SPECIFIED TOLERANCE 3 PLACE ± 1 2 PLACE ± 0.2 1 PLACE ± 0.3 ANGULAR: $X^{\circ} \pm 2^{\circ}$		 SIP  Cmk Cpk		 CHANT SINCERE CO.,LTD	
SCALE: AS SHOWN		UNIT: mm			
DRAWN: XINGRU_LAI		24 Apr 2024			
CHECKED: PEARL_HUNG		09 May 2024			
APPROVED: PEARL_HUNG		09 May 2024		TITLE: QSFP+ 28G CAGE 1X2 THROUGH BEZEL	
		SIZE A4 SHEET 6/7 REV. B		PART NO. 5925204XXXX	
		CODE: (X8)(X07)		CUSTOMER:	
7		8		9	
				10	



						UNLESS OTHERWISE SPECIFIED TOLERANCE 3 PLACE ± 1 2 PLACE ± 0.2 1 PLACE ± 0.3 ANGULAR: X° $\pm 2^{\circ}$		 SIP  Cpk		 CHANT SINCERE CO.,LTD	
						SCALE: AS SHOWN		UNIT: mm			
						DRAWN: XINGRU_LAI		24 Apr 2024			
	B	ECN-2404055(JOLIN)NEW P/N,新增尺寸			16APR2024	CHECKED: PEARL_HUNG		09 May 2024		TITLE: QSFP+ 28G CAGE 1X2 THROUGH BEZEL	
	A	ECN-201036(KEVIN)ADD NEW FACTORY & RELEASE A VERSION			20JAN2020	APPROVED: PEARL_HUNG		09 May 2024			
ZONE	REVISION	DESCRIPTION			DATE		SIZE A4	SHEET 7/7	REV. B	CODE: (X8)(X07)	CUSTOMER:
1	2	3	4	5	6	7			8	9	10