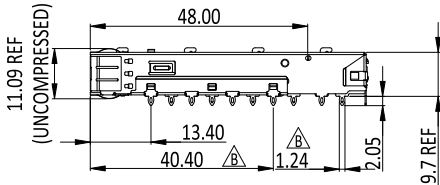
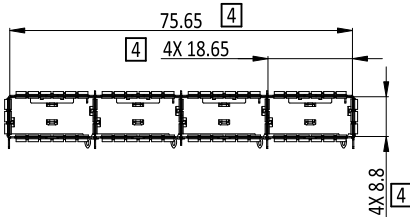
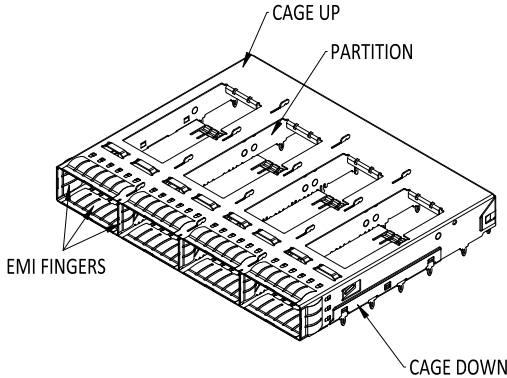
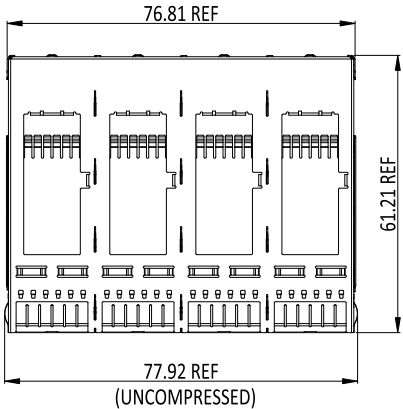
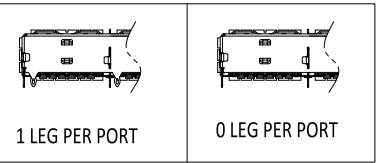


- SPECIFICATION
1. MATERIALS:
CAGE UP: STAINLESS STEEL, 0.25 THICKNESS
CAGE DOWN: STAINLESS STEEL, 0.25 THICKNESS
PARTITION: STAINLESS STEEL
EMI FINGERS: STAINLESS STEEL
HEATSINK: ALUMINUM
HEATSINK CLIP: STAINLESS STEEL
LIGHT PIPE MATERIAL: CLEAR POLYCARBONATE
CAP: HIGH TEMPERATURE THERMOPLASTIC 94V-0,BLACK
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: SFF-8663
6. THIS PRODUCT COMPLY TO ROHS DIRECTIVE 2011/65/EU

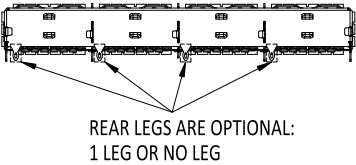
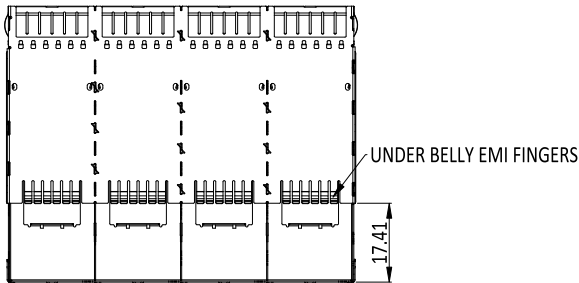
BASE CAGE DETAILS

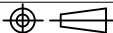


REAR LEGS OPTIONAL



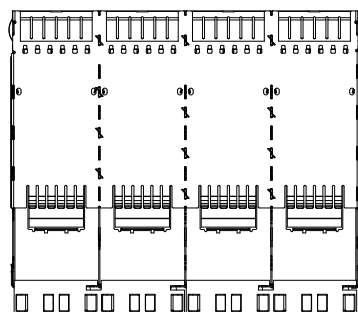
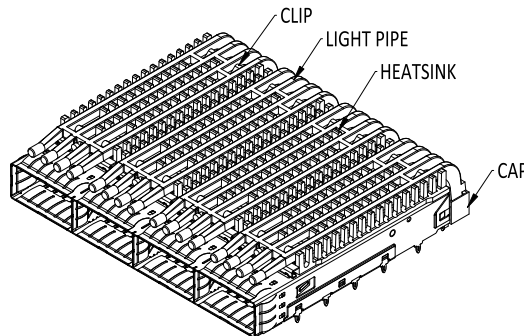
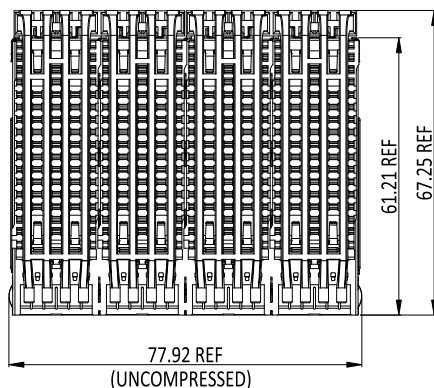
REMARK: APPLIES TO ALL CAGES IN THIS DRAWING



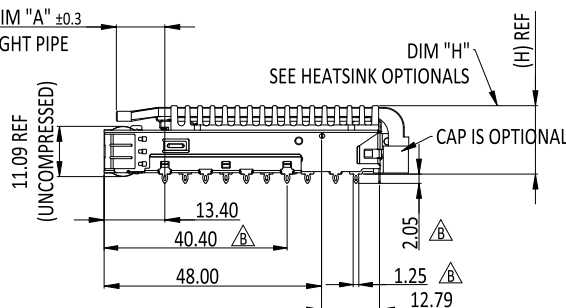
2	59252060020	902GEA4P00C670A0	1			
1	59252060010	902GEA4P00C610A0	0			
ITEM	NEW P/N	OLD P/N	REAR LEGS		NOTE	
UNLESS OTHERWISE SPECIFIED TOLERANCE		 SIP  Cmk Cpk		 CHANT SINCERE CO.,LTD		
ANG. 1° 0.3 0.2 0.1						
SCALE: AS SHOWN		UNIT: mm		TITLE: QSFP+28G CAGE 1X4 THROUGH BEZEL		
DRAWN: XINGRU_LAI		10 Apr 2024				
CHECKED: PEARL_HUNG		25 Apr 2024		PART NO. 5925206XXXX		
APPROVED: PEARL_HUNG		25 Apr 2024				
		SIZE A4	SHEET 1/7	REV. B	CODE: (X8)(X07) 	CUSTOMER:
7		8		9		10

(5,D)(6,D)	B	ECN-2403005(JOLIN)NEW P/N & 新增尺寸	04MAR2024
(9,A)	A	ECN-201041(KEVIN)ADD NEW FACTORY & RELEASE A VERSION	20JAN2020
ZONE	REVISION	DESCRIPTION	DATE

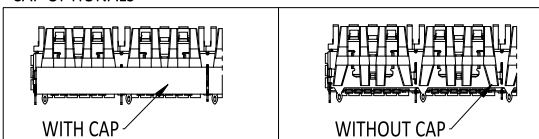
WITH HEATSINK, WITH LIGHT PIPES
LIGHT PIPE WITHOUT SILVER COLOR PLATING



DIM "A" ± 0.3
FROM FIRST LEG TO LIGHT PIPE

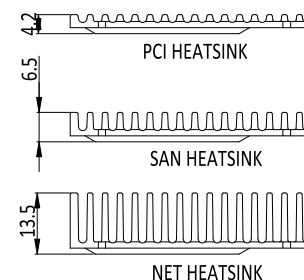


CAP OPTIONS



HEATSINK OPTIONS

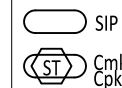
OVERALL HEATSINK HEIGHT	DIM "H"	
	BEFORE MODULE INSTALLING	AFTER MODULE INSTALLING
PCI HS (4.2mm)	12.8	13.7
SAN HS (6.5mm)	15.1	16.0
NET HS (13.5mm)	22.1	23.0



12	59252060140	902GEA4PCAC673A0	10.7	NET(13.5mm)	1	W/ CAP
11	59252060130	902GEA4P7AC673A0	9.7	NET(13.5mm)	1	W/ CAP
10	59252060120	902GEA4PCAC613A0	10.7	NET(13.5mm)	0	W/ CAP
9	59252060110	902GEA4P7AC613A0	9.7	NET(13.5mm)	0	W/ CAP
8	59252060100	902GEA4PCAC672A0	10.7	SAN(6.5mm)	1	W/ CAP
7	59252060090	902GEA4P7AC672A0	9.7	SAN(6.5mm)	1	W/ CAP
6	59252060080	902GEA4PCAC612A0	10.7	SAN(6.5mm)	0	W/ CAP
5	59252060070	902GEA4P7AC612A0	9.7	SAN(6.5mm)	0	W/ CAP
4	59252060060	902GEA4PCAC671A0	10.7	PCI(4.2mm)	1	W/ CAP
3	59252060050	902GEA4P7AC671A0	9.7	PCI(4.2mm)	1	W/ CAP
2	59252060040	902GEA4PCAC611A0	10.7	PCI(4.2mm)	0	W/ CAP
1	59252060030	902GEA4P7AC611A0	9.7	PCI(4.2mm)	0	W/ CAP

ITEM	NEW P/N	OLD P/N	DIM A	HEAT SINK	REAR LEGS	CAP
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UNLESS OTHERWISE SPECIFIED TOLERANCE
ANG. 1°
0 0.3
.00 0.2
.000 0.1



CHANT SINCERE CO.,LTD

SCALE: AS SHOWN	UNIT: mm
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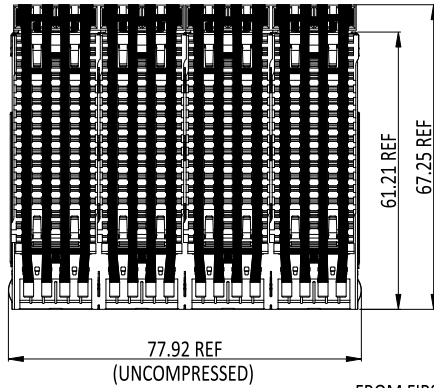
DRAWN: XINGRU_LAI	10 Apr 2024	TITLE: QSFP+28G CAGE 1X4 THROUGH BEZEL
CHECKED: PEARL_HUNG	25 Apr 2024	

APPROVED: PEARL_HUNG	25 Apr 2024	PART NO. 5925206XXXX
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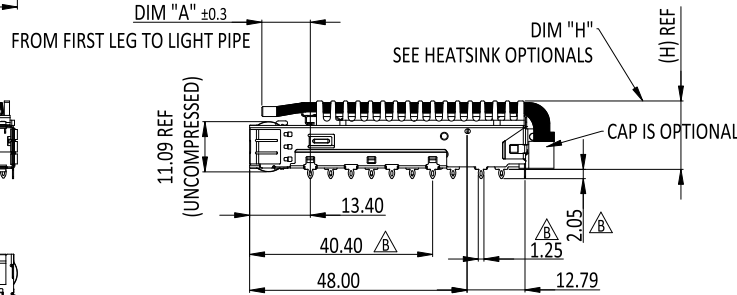
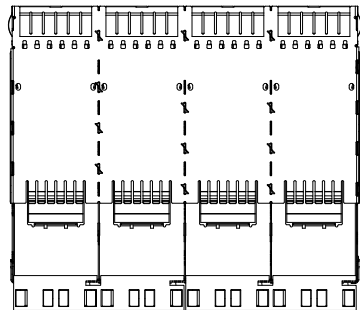
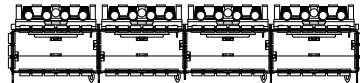
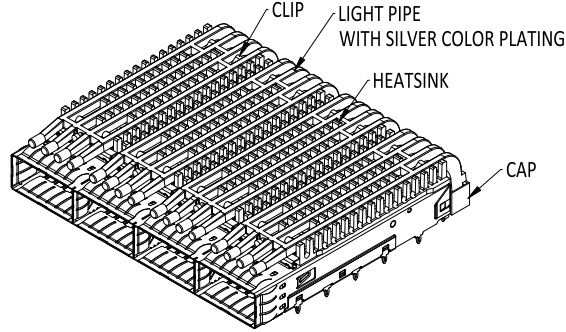
REV. B	CODE: (X8)(X07) A	CUSTOMER:
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(5,D)(6,D)	B	ECN-2403005(JOLIN)NEW P/N & 新增尺寸	04MAR2024
(9,A)	A	ECN-201041(KEVIN)ADD NEW FACTORY & RELEASE A VERSION	20JAN2020
ZONE	REVISION	DESCRIPTION	DATE

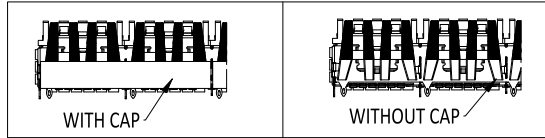
1	2	3	4	5	6	7	8	9	10
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WITH HEATSINK, WITH LIGHT PIPES
LIGHT PIPE WITH SILVER COLOR PLATING

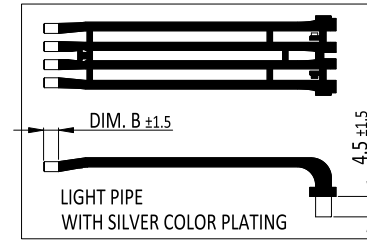


CAP OPTIONS



HEATSINK OPTIONS

OVERALL HEATSINK HEIGHT	DIM "H"	
	BEFORE MODULE INSTALLING	AFTER MODULE INSTALLING
PCI HS (4.2mm)	12.8	13.7
SAN HS (6.5mm)	15.1	16.0
NET HS (13.5mm)	22.1	23.0



12	59252060260	902GEA4P9AC673A0	10.7	3.3mm	NET(13.5mm)	1	W/ CAP
11	59252060250	902GEA4P8AC673A0	9.7	2.3mm	NET(13.5mm)	1	W/ CAP
10	59252060240	902GEA4P9AC613A0	10.7	3.3mm	NET(13.5mm)	0	W/ CAP
9	59252060230	902GEA4P8AC613A0	9.7	2.3mm	NET(13.5mm)	0	W/ CAP
8	59252060220	902GEA4P9AC672A0	10.7	3.3mm	SAN(6.5mm)	1	W/ CAP
7	59252060210	902GEA4P8AC672A0	9.7	2.3mm	SAN(6.5mm)	1	W/ CAP
6	59252060200	902GEA4P9AC612A0	10.7	3.3mm	SAN(6.5mm)	0	W/ CAP
5	59252060190	902GEA4P8AC612A0	9.7	2.3mm	SAN(6.5mm)	0	W/ CAP
4	59252060180	902GEA4P9AC671A0	10.7	3.3mm	PCI(4.2mm)	1	W/ CAP
3	59252060170	902GEA4P8AC671A0	9.7	2.3mm	PCI(4.2mm)	1	W/ CAP
2	59252060160	902GEA4P9AC611A0	10.7	3.3mm	PCI(4.2mm)	0	W/ CAP
1	59252060150	902GEA4P8AC611A0	9.7	2.3mm	PCI(4.2mm)	0	W/ CAP

ITEM	NEW P/N	OLD P/N	DIM A	DIM B	HEAT SINK	REAR LEGS	CAP
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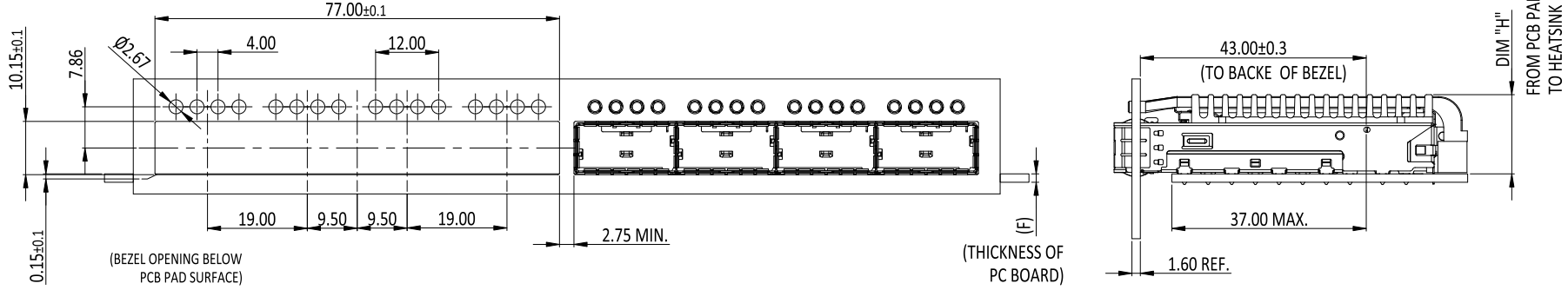
UNLESS OTHERWISE SPECIFIED TOLERANCE
ANG. 1°
0.0 0.3
0.00 0.2
0.000 0.1



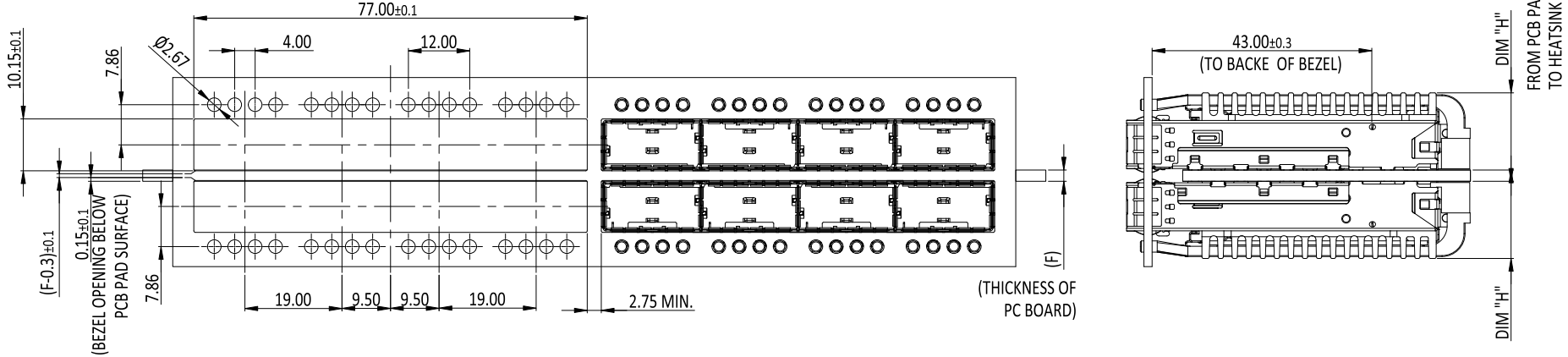
SCALE: AS SHOWN	UNIT: mm	TITLE: QSFP+28G CAGE 1X4 THROUGH BEZEL	
DRAWN: XINGRU_LAI	10 Apr 2024		
CHECKED: PEARL_HUNG	25 Apr 2024	PART NO. 5925206XXXX	
APPROVED: PEARL_HUNG	25 Apr 2024	CODE: (X8)(X07) CUSTOMER:	
	SIZE A4 SHEET 3/7	REV. B	

(5,D)(6,D)	B	ECN-2403005(JOLIN)NEW P/N & 新增尺寸	04MAR2024
(9,A)	A	ECN-201041(KEVIN)ADD NEW FACTORY & RELEASE A VERSION	20JAN2020
ZONE	REVISION	DESCRIPTION	DATE

BEZEL AND BOARD POSITION DIMENSION
FOR SINGLE SIDE MOUNTING (SPRING FINGER)



BEZEL AND BOARD POSITION DIMENSION
FOR BELLY TO BELLY MOUNTING (SPRING FINGER)



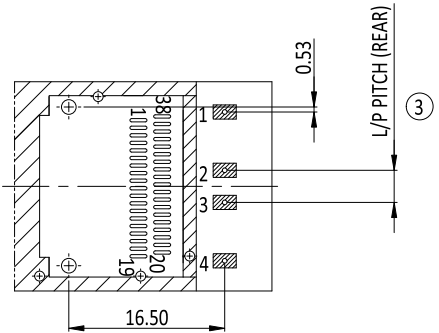
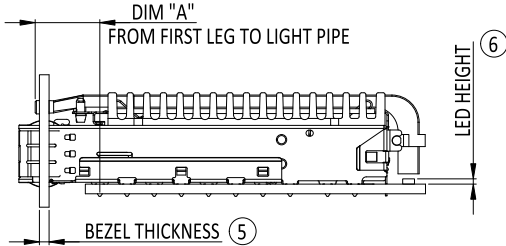
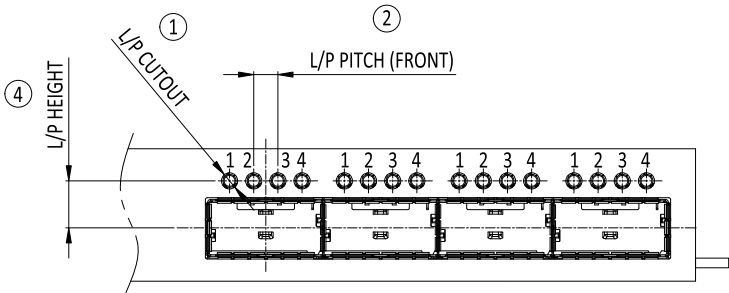
NOTES:

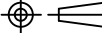
1. THE NORMAL THICKNESS OF CUSTOMER SUPPLIED PC BOARD.(DIM. "F")
SINGLE SIDED PC BOARD THICKNESS: 1.60mm MIN.
BELLY TO BELLY PC BOARD MIN. THICKNESS: 3.0mm MIN.
2. GENERAL TOLERANCE: ±0.05.

UNLESS OTHERWISE SPECIFIED TOLERANCE		SIP Cmk Cpk	CHANT SINCERE CO.,LTD
ANG.	1°		
0.00	0.3		
0.00	0.2		
0.000	0.1		
SCALE:	AS SHOWN	UNIT: mm	
DRAWN:	XINGRU_LAI	10 Apr 2024	TITLE:
CHECKED:	PEARL_HUNG	25 Apr 2024	QSFP+28G CAGE 1X4 THROUGH BEZEL
APPROVED:	PEARL_HUNG	25 Apr 2024	PART NO.
			5925206XXXX
			CODE: (X8)(X07)
			CUSTOMER:

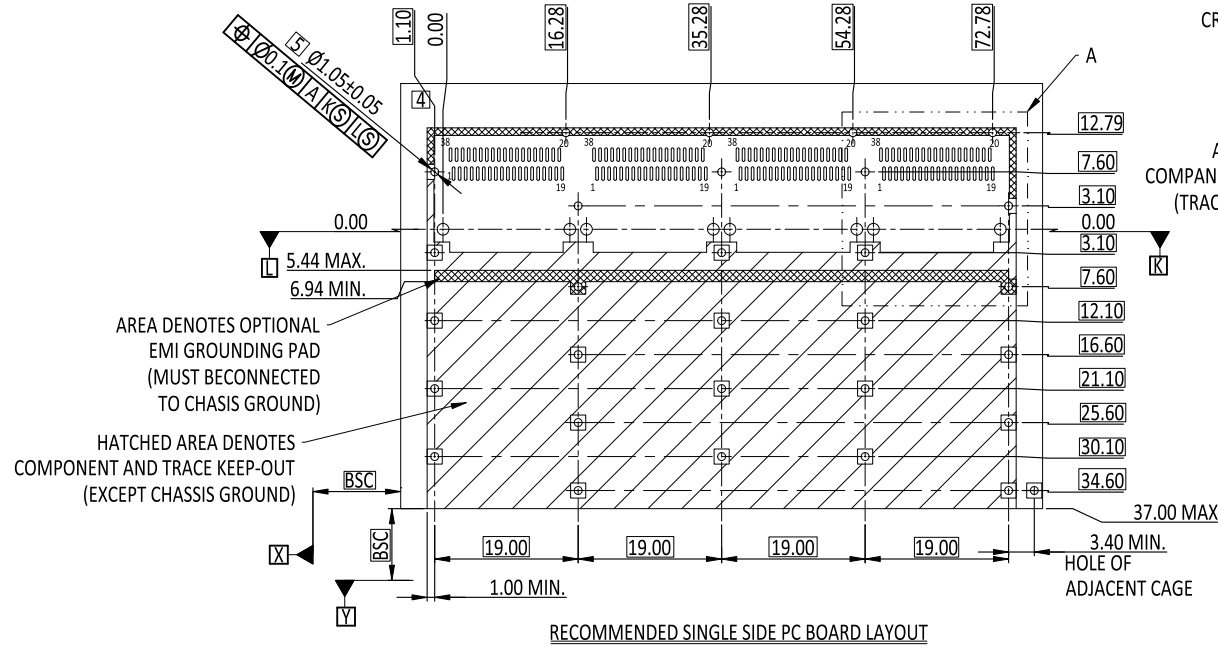
(5,D)(6,D)	B	ECN-2403005(JOLIN)NEW P/N & 新增尺寸	04MAR2024
(9,A)	A	ECN-201041(KEVIN)ADD NEW FACTORY & RELEASE A VERSION	20JAN2020
ZONE	REVISION	DESCRIPTION	DATE

		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	

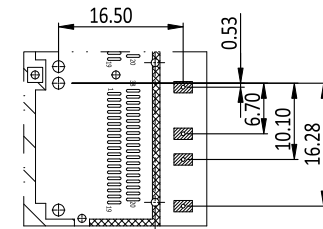


UNLESS OTHERWISE SPECIFIED TOLERANCE		 SIP  Cmk Cpk	 CHANT SINCERE CO.,LTD
ANG.	1°		
0.0	0.3		
0.00	0.2		
0.000	0.1		
SCALE: AS SHOWN		UNIT: mm	
DRAWN: XINGRU_LAI		10 Apr 2024	
CHECKED: PEARL_HUNG		25 Apr 2024	
APPROVED: PEARL_HUNG		25 Apr 2024	
REV. B		PART NO. 5925206XXXX	
		CODE: (X8)(X07)  CUSTOMER:	
SIZE A4	SHEET 5/7		

(5,D)(6,D)	B	ECN-2403005(JOLIN)NEW P/N & 新增尺寸	04MAR2024
(9,A)	A	ECN-201041(KEVIN)ADD NEW FACTORY & RELEASE A VERSION	20JAN2020
ZONE	REVISION	DESCRIPTION	DATE



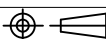
FOR CAGE ASSEMBLIES WITH LIGHT PIPES



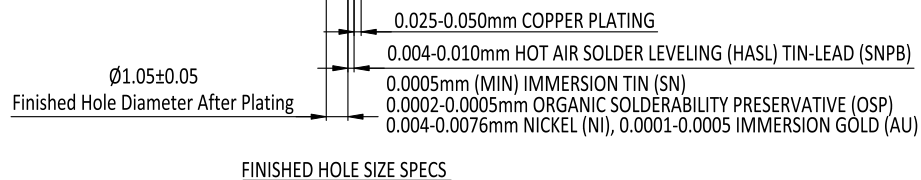
QUAD LIGHT PIPE LED LOCATION

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

UNLESS OTHERWISE SPECIFIED TOLERANCE		 SIP		 CHANT SINCERE CO.,LTD	
ANG. 1°		 Cmk Cpk			
.0 0.3					
.00 0.2					
.000 0.1					
SCALE: AS SHOWN		UNIT: mm		TITLE: QSFP+28G CAGE 1X4 THROUGH BEZEL	
DRAWN: XINGRU_LAI		10 Apr 2024			
CHECKED: PEARL_HUNG		25 Apr 2024			
APPROVED: PEARL_HUNG		25 Apr 2024		PART NO. 5925206XXXX	
	SIZE A4	SHEET 6/7	REV. B	CODE: (X8)(X07) 	CUSTOMER:
7		8		10	

ZONE	REVISION	DESCRIPTION	DATE
(5,D)(6,D)	B	ECN-2403005(JOLIN)NEW P/N & 新增尺寸	04MAR2024
(9,A)	A	ECN-201041(KEVIN)ADD NEW FACTORY & RELEASE A VERSION	20JAN2020



UNLESS OTHERWISE SPECIFIED TOLERANCE		 SIP  Cmk Cpk		 CHANT SINCERE CO.,LTD	
ANG. 1° 0 0.3 .00 0.2 .000 0.1					
SCALE: AS SHOWN		UNIT: mm		TITLE: QSPF+28G CAGE 1X4 THROUGH BEZEL PART NO. 5925206XXXX	
DRAWN: XINGRU_LAI		10 Apr 2024			
CHECKED: PEARL_HUNG		25 Apr 2024			
APPROVED: PEARL_HUNG		25 Apr 2024		A	
	SIZE A4	SHEET 7/7	REV. B	CODE: (X8)(X07)	 CUSTOMER:
7		8		9	10