

HF
compliant

SPECIFICATION

MATERIAL AND FINISH:

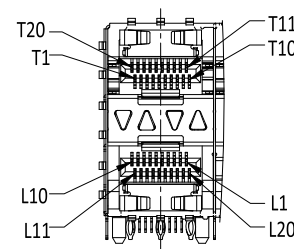
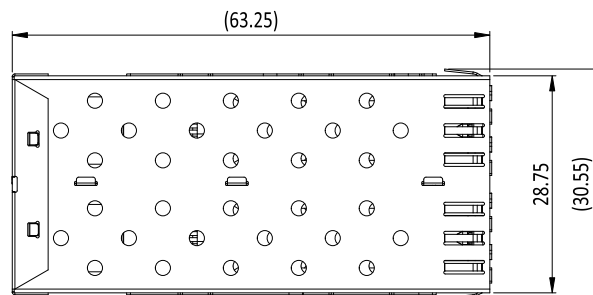
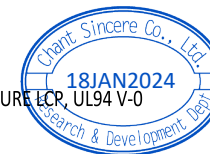
1. CAGE: COPPER ALLOY THICKNESS 0.25mm
2. CONNECTOR: PLASTIC HOUSING: HIGH TEMPERATURE LCP, UL94 V-0
3. LIGHT PIPE: POLYCARBONATE, COLOR CLEAR
4. SPRING: STAINLESS STEEL, THICKNESS 0.20mm
5. CONTACTS: PHOSPHOR BRONZE, THICKNESS 0.20mm
6. PLATING: 15μ" MIN. GOLD ON MATING AREA,
150μ" MIN. MATE TIN ON SOLDER TAILS

ENVIRONMENT:

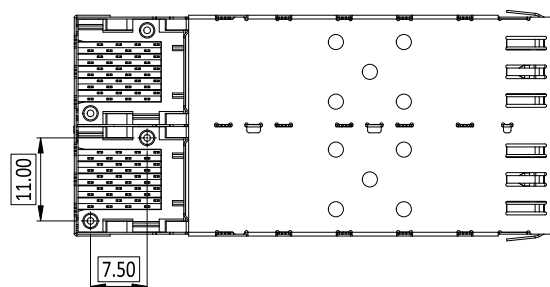
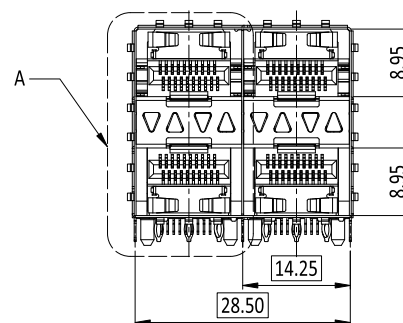
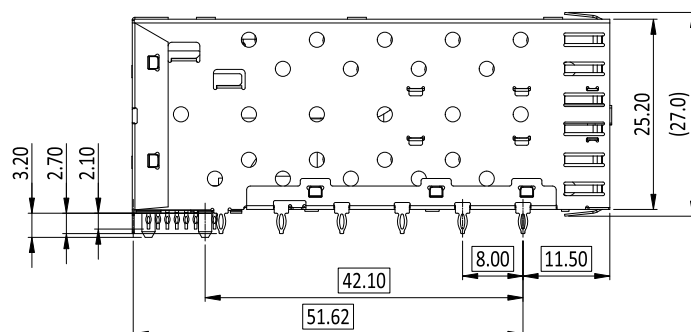
1. OPERATING TEMPERATURE RANGE: -40°C TO +85°C
2. STORAGE TEMPERATURE: -55°C TO +105°C

PACKING STYLE:

1. TRAY PACKAGING



DETAIL A
1:1

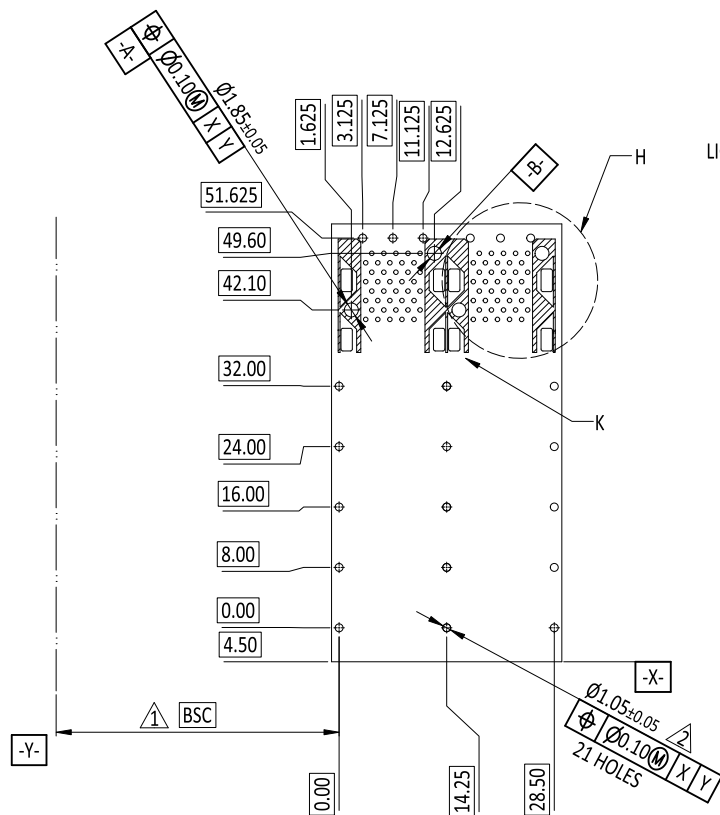


1	59126060010	902GHB2BCTAA01A3	NON PLATING/ SPRING	
ITEM	NEW P/N	OLD P/N	SHELL PLATING	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE X ±0.20 X ±1° XX ±0.15 XX ±5° XXX ±0.10			SIP Cmk Cpk	 CHANT SINCERE CO.,LTD
SCALE: 1:1			UNIT: mm	
DRAWN: BENSON_ZHENG			10 Jan 2024	
CHECKED: PEARL_HUNG			18 Jan 2024	TITLE: SFP 2x2 CAGE+CONNECTOR
APPROVED: PEARL_HUNG			18 Jan 2024	
PART NO. 5912606XXXX			CODE: X07	CUSTOMER:
SIZE A4 SHEET 1/4			REV. A	

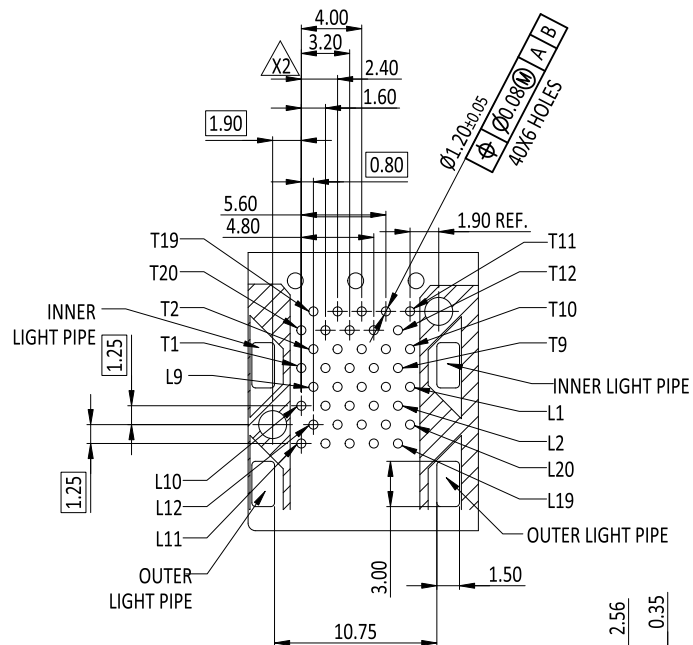
	A	ECN-2312072(JOLIN)NEW P/N	25DEC2023
	X2	ECR-209062(Liting)See Page 2/4	25SEP2020
	X1	ECR-197038(Min_Hung)	11JUL2019
ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4
1	2	3	4

NOTES:

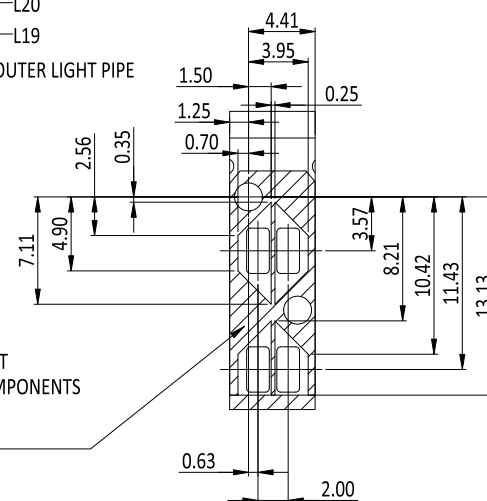
1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
2. 1.05mm DIAMETER HOLES ARE CHASSIS GROUND

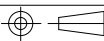
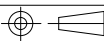
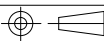


RECOMMENDED PCB CONFIGURATION

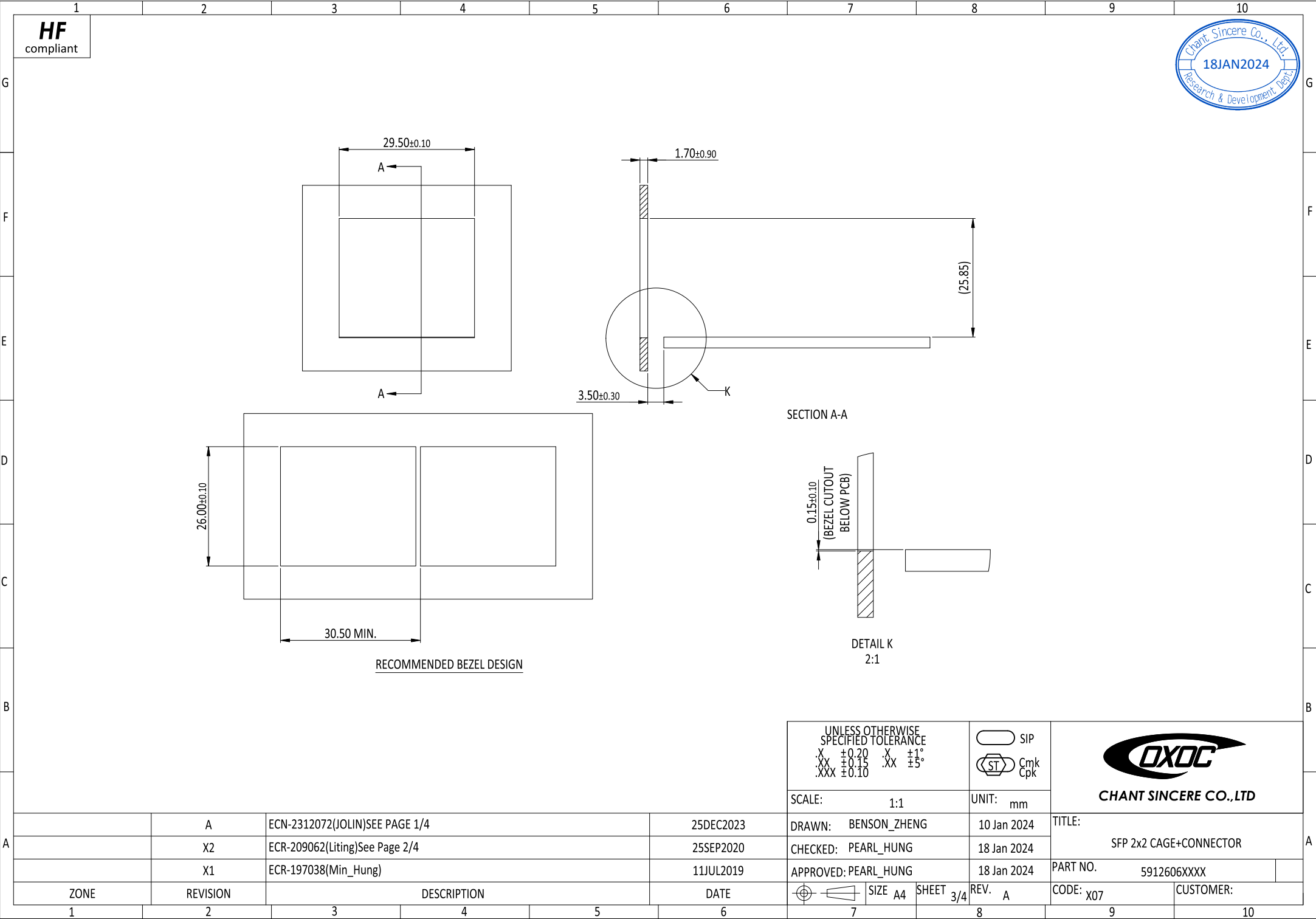
DETAIL H
2:1

THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
(OTHER THAN LIGHT PIPE LE'S)
THIS AREA IS INDICATED BY THE ADISHED LINE

DETAIL LIGHT PIPE LOCATION AND OTHER ZONES
DETAIL K
2:1

UNLESS OTHERWISE SPECIFIED TOLERANCE X ±0.20 X ±1° XX ±0.15 XX ±5° XXX ±0.10			 SIP  Cmk Cpk		 CHANT SINCERE CO.,LTD	
SCALE: 1:1			UNIT: mm			
DRAWN: BENSON_ZHENG			10 Jan 2024			
CHECKED: PEARL_HUNG			18 Jan 2024			
APPROVED: PEARL_HUNG			18 Jan 2024		TITLE: SFP 2x2 CAGE+CONNECTOR	
			SIZE A4	SHEET 1/4	PART NO. 5912606XXXX	
			7	8	CODE: X07	
			9		CUSTOMER: 10	

ZONE	REVISION	DESCRIPTION	DATE
A	A	ECN-2312072(JOLIN)SEE PAGE 1/4	25DEC2023
G6	X2	ECR-209062(Liting)ADD Dimension	25SEP2020
	X1	ECR-197038(Min_Hung)	11JUL2019



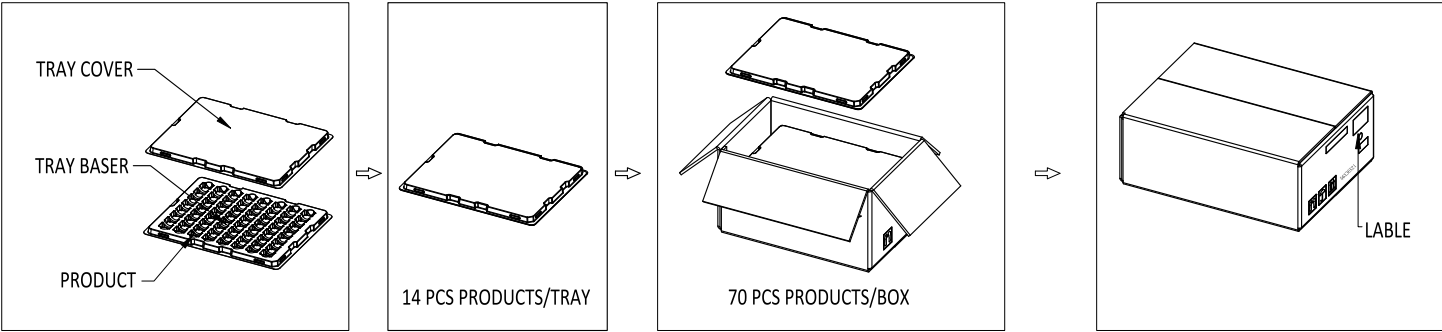
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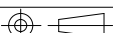
UNLESS OTHERWISE SPECIFIED TOLERANCE X ±0.20 X ±1° XX ±0.15 XX ±5° XXX ±0.10		 SIP  Cmk Cpk		 CHANT SINCERE CO.,LTD					
SCALE: 1:1		UNIT: mm							
DRAWN: BENSON_ZHENG		10 Jan 2024				TITLE: SFP 2x2 CAGE+CONNECTOR			
CHECKED: PEARL_HUNG		18 Jan 2024							
APPROVED: PEARL_HUNG		18 Jan 2024				PART NO. 5912606XXXX			
 SIZE A4		SHEET 3/4		REV. A		CODE: X07		CUSTOMER:	

	A	ECN-2312072(JOLIN)SEE PAGE 1/4	25DEC2023
	X2	ECR-209062(Liting)See Page 2/4	25SEP2020
	X1	ECR-197038(Min_Hung)	11JUL2019
ZONE	REVISION	DESCRIPTION	DATE

PACKAGE INFORMATION AND LABLE



PACKING QUANTITY : 14 PCS FINISHED GOODS PER TRAY
5 TRAYS (70 PCS FINISHED GOODS) PER CARTON BOX

						UNLESS OTHERWISE SPECIFIED TOLERANCE		 SIP		 CHANT SINCERE CO.,LTD		
						X ±0.20 X ±1° XX ±0.15 XX ±5° XXX ±0.10		 Cmk Cpk				
						SCALE: AS SHOWN		UNIT: mm				
	A	ECN-2312072(JOLIN)SEE PAGE 1/4			25DEC2023	DRAWN: BENSON_ZHENG		10 Jan 2024		TITLE: SFP 2x2 CAGE+CONNECTOR		
	X2	ECR-209062(Liting)See Page 2/4			25SEP2020	CHECKED: PEARL_HUNG		18 Jan 2024				
	X1	ECR-197038(Min_Hung)			11JUL2019	APPROVED: PEARL_HUNG		18 Jan 2024				
ZONE	REVISION	DESCRIPTION				DATE		SIZE A4	SHEET 3/4	REV. A	CODE: X07	CUSTOMER:
1	2	3	4	5	6	7			8	9	10	