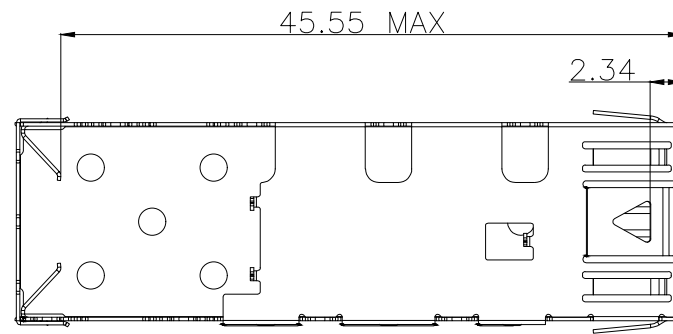
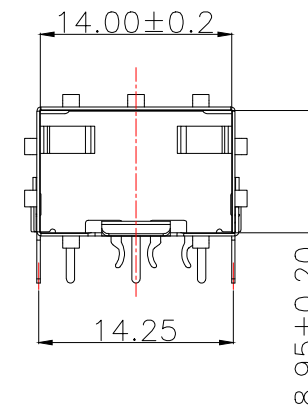
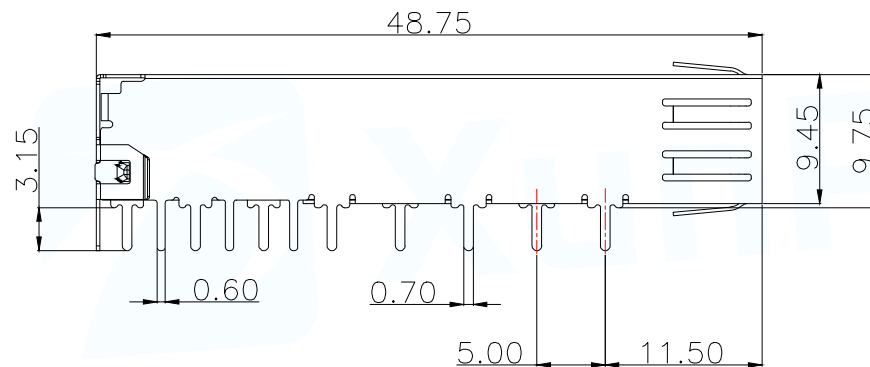
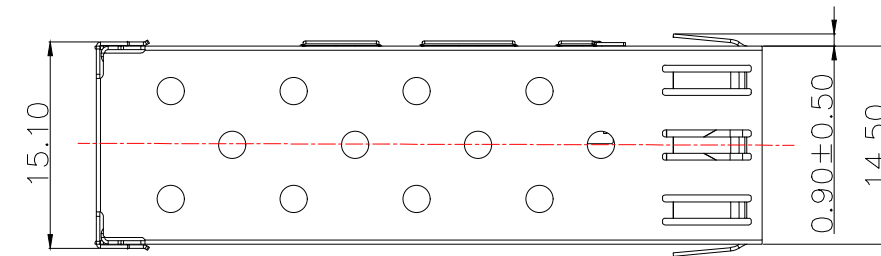
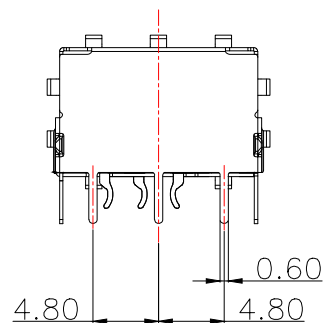


ROHS Compliant

MAPX	MODIFICATION	DATE	DRAW	APPROVE



MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: SFP 1X1 CAGE
DECIMALS:	ANGLES:		PAR SFP-1X1-CAGE
.X:±0.20	.X':±1°		DWN Lucas
.XX:±0.15	.XX':±5°		CHKD Ethan
.XXX:±0.10			APVD Jacob
CUSTOMER COPY		SCALE:1:1	UNIT:MM
		SIZE:A4	SHEET:1F3
			REV:A



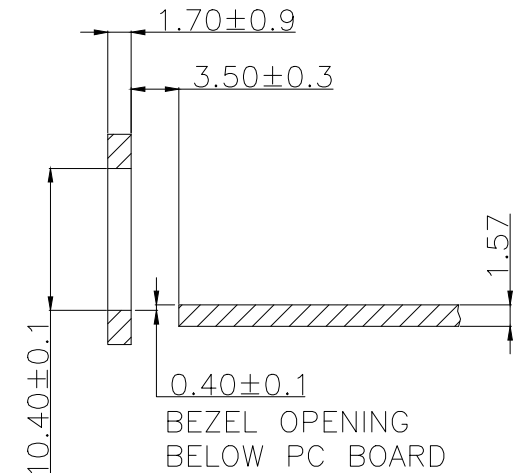
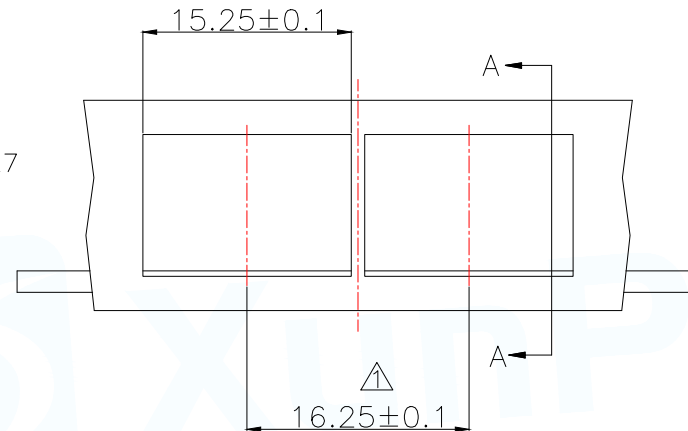
1. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
2. PADS AND VIAS ARE CHASSIS GROUND, 11 PLACES
3. THRU HOLES, PLATING OPTIONAL

MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd			
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: SFP 1X1 CAGE		
			PAR	SFP-1X1-CAGE	
DECIMALS:	ANGLES:		DWN	Lucas	
.X:±0.20	.X':±1°		CHKD	Ethan	
.XX:±0.15	.XX':±5°		APVD	Jacob	
.XXX:±0.10		CUSTOMER COPY	SCALE:1:1	UNIT:MM	
			SIZE:A4	SHEET:2F3	REV:A

NOTE:

MATERIAL:

- 1.CONTACT:PHOSPHOR BRONZE.
 - 2.CONNECTOR
- HOUSING:LCPUL94V0.COLOR:BLACK.
- 3.MOULDED INSERT:HIGH TEMPERATURE PLASTIC
- UL 94V-0.COLOR:BLACK
- 4.CAGE:COPPER ALLOY.
 - 5.LIGHT PIPES:POLYCARBONATE.UL 94V-0.COLOR:CLEAR
 - 6.LIGHT PIPE HOUSING:PBT UL 94V-0 COLOR:BLACK.
 - 7.EMI SPRING:COPPER ALLOY.
- PLATED:
- 1.CONTACT MATING AREA:PLATING GOLDOVER1.27 MICROMETERS
 - MINIMUM NICKEL.
 - 2.CONTACT NEEDLEEYE:2.54 MICROMETERS
 - MINIMUM MATTE TINOVER 1.27 MICROMETERS
 - MINIMUM NICKEL.
- MECHANICAL REQUIREMENT:
- 1.DURABILITY:100 CYCLES MIN.
 - 2.INSERTION ANDEXTRACTIONFORCE:40 MAX & 12.5N MAX



SECTION A-A

ENVIRONMENTAL :

- 1.LOW LEVEL CONTACT RESITANCE (LLCR): AR 10 MILLIOHMS MAXIMUM FOR SHIELD AND SIGNAL CONTACTS.
- 2.DIELECTRIC WITHSTANDING VOLTAGE:300VAC/MAX.
- 3.INSULATION RESISTANCE:1×10⁹ OHMS MINIMUM.
- 4.RATINGS CURRENT:0.5 AMPS MAX.
- 5.RATINGS VOLTAGE:30 VOLTSDC/AC(RMS)MAX.
- 6.PERATION:-40°C~+85°C.
- 6.STORAGE:-55°C~+105°C.
- 8.ROHS COMPLIANT

RECOMMENDED BEZEL DESIGN

NOTES:

- ① MINIMUM PITCH ILLUSTRATED,ENGLISH DIMENSIONS ARE FOR REFERENCE ONLY

MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd		
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS:	ANGLES:	TITLE:		
.X:±0.20	.X':±1°	SFP 1X1 CAGE		
.XX:±0.15	.XX':±5°	PAR	SFP-1X1-CAGE	
.XXX:±0.10		DWN	Lucas	
		CHKD	Ethan	
		APVD	Jacob	
		SCALE:1:1	UNIT:MM	
		CUSTOMER COPY	SIZE:A4	SHEET:3F3
				REV:A