

REV.	SPECIFICATION	ECN NO.	APPD.

Material:

Housing: LCP,UL94V-0,Black.

Moulded Insert: High Temperature Plastic, UL94V-0, Black.

Contacts: Phosphor Bronze, Gold Plated on Contact Area and 100u" Tin Plated on Solder Tail over Nickel 50u".

Cage: Copper Alloy.

Light Pipes: Polycarbonate,UL94V-0,Clear.

Light Pipe Housing: PBT,UL94V-0,Black.

Electrical Characteristics:

Voltage Rating: 30 V AC/DC Max.

Current Rating: 0.5 A Max.

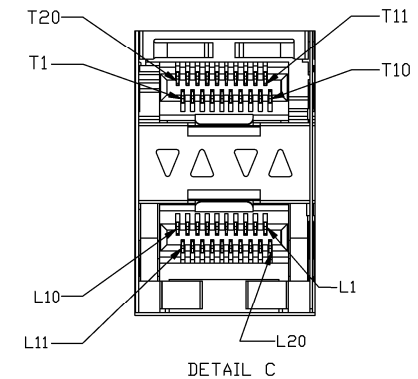
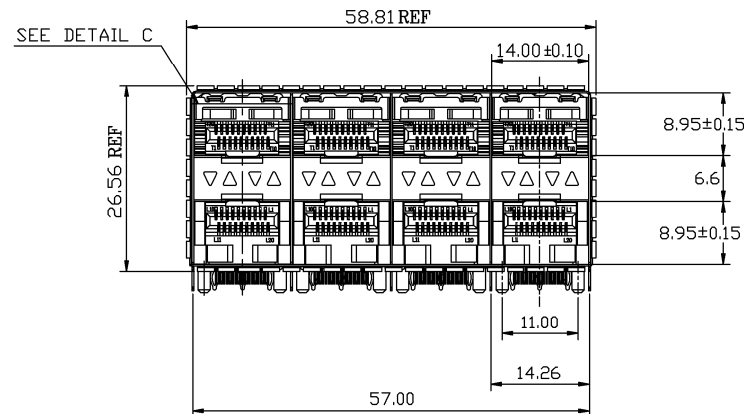
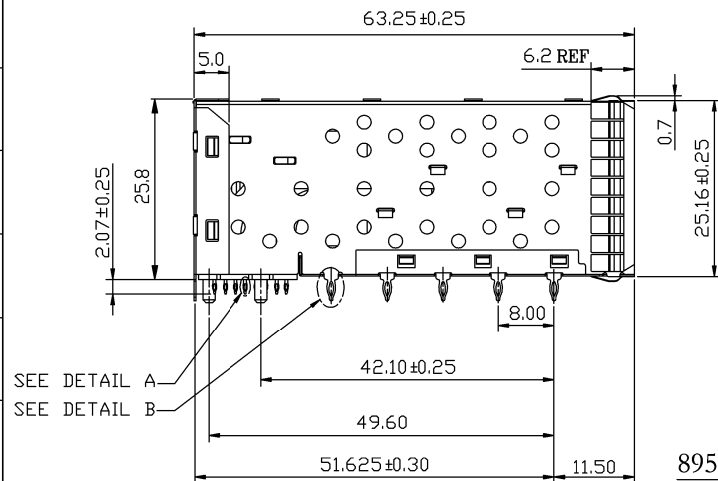
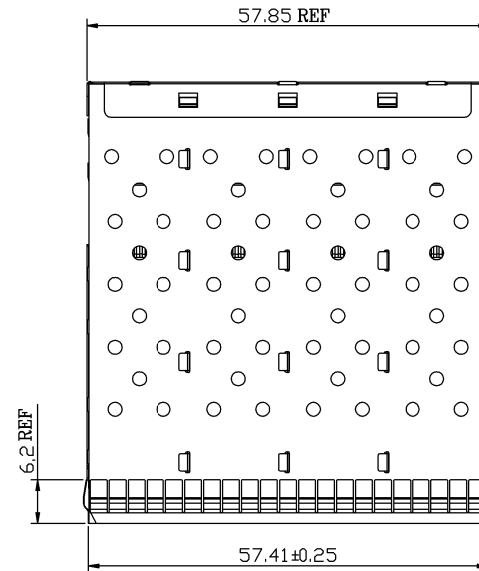
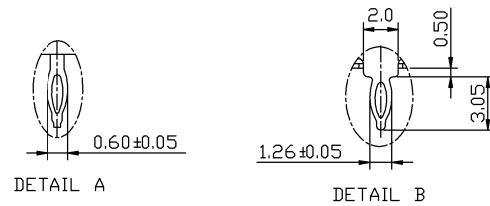
Dielectric Withstanding Voltage: 300 V AC Max.

Insulation Resistance: 1000M Ω min.

Contact Resistance: 10m Ω max.

Operating Temperature: -40°C~+85°C.

***RoHS Compliant**



8952-E 2X4 C 30 P P
Series 2X4 Port C: Selective Gold Plated 15:15u" 30:30u" P: Press Fit P: Spring Plus

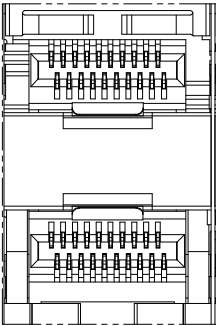
x A
0: Without Light Pipes A: Tray Package
1: With Inner Light Pipes
2: With Outer Light Pipes
3: With Inner/Outer Light Pipes

Tolerances	Dwg. No.	S1020190613-03			Title:	
.x = ±0.25	Projection				8952-E Series	
.xx = ±0.13	Unit	mm	Scale	1:N	SFP+ 2X4 Cage, R/A,Metal Shield	
.xxx = ±0.10	Drawn By	Martin 10/18'21			Press Fit Type With Connector	

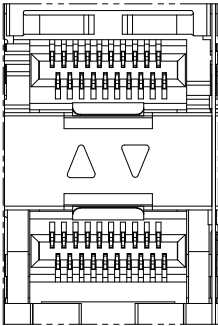
① 619

OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 8952-E2X4C30PPxA			
SHEET	1/5	Ver.No.	X2

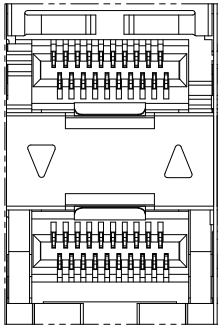
REV.	SPECIFICATION	ECN NO.	APPD.



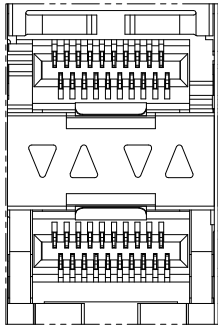
Without Light Pipes



With Inner Light Pipes



With Outer Light Pipes

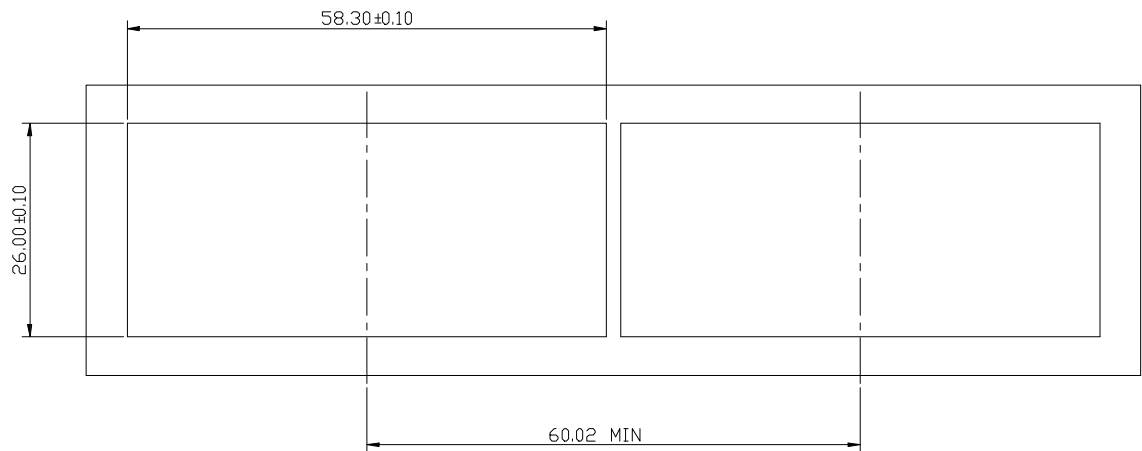


With Inner/Outer Light Pipes

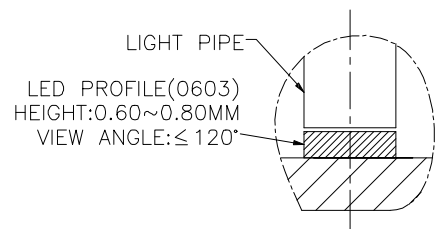
LIGHT PIPE CONFIGURATION

Tolerances	Dwg. No.	S1020190613-03		Title: 8952-E Series SFP+ 2X4 Cage, R/A,Metal Shield Press Fit Type With Connector					
.x = ±0.25	Projection					OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
.xx = ±0.13	Unit <i>mm</i>	Scale	1:N	① 619		P/N: 8952-E2X4C30PPxA			
.xxx = ±0.10	Drawn By	Martin 10/18'21				SHEET	2/5	Ver.No.	X2

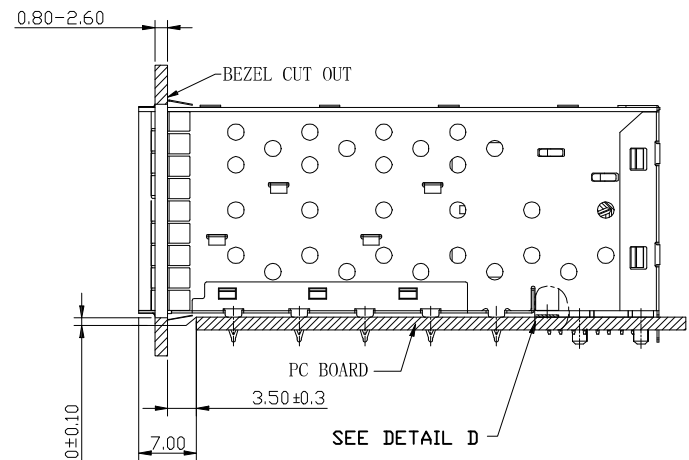
REV.	SPECIFICATION	ECN NO.	APPD.



BEZEL CUT-OUT CENTER SPACING DETAIL
BEZEL THICKNESS:0.8-2.6

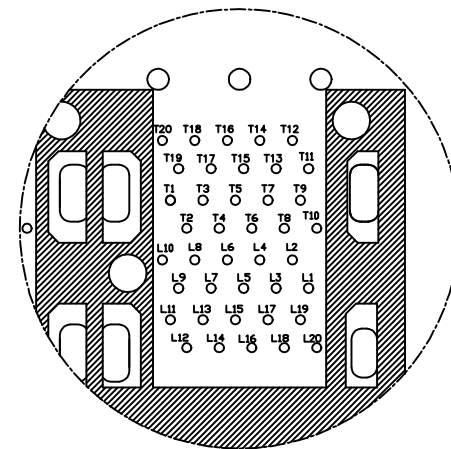
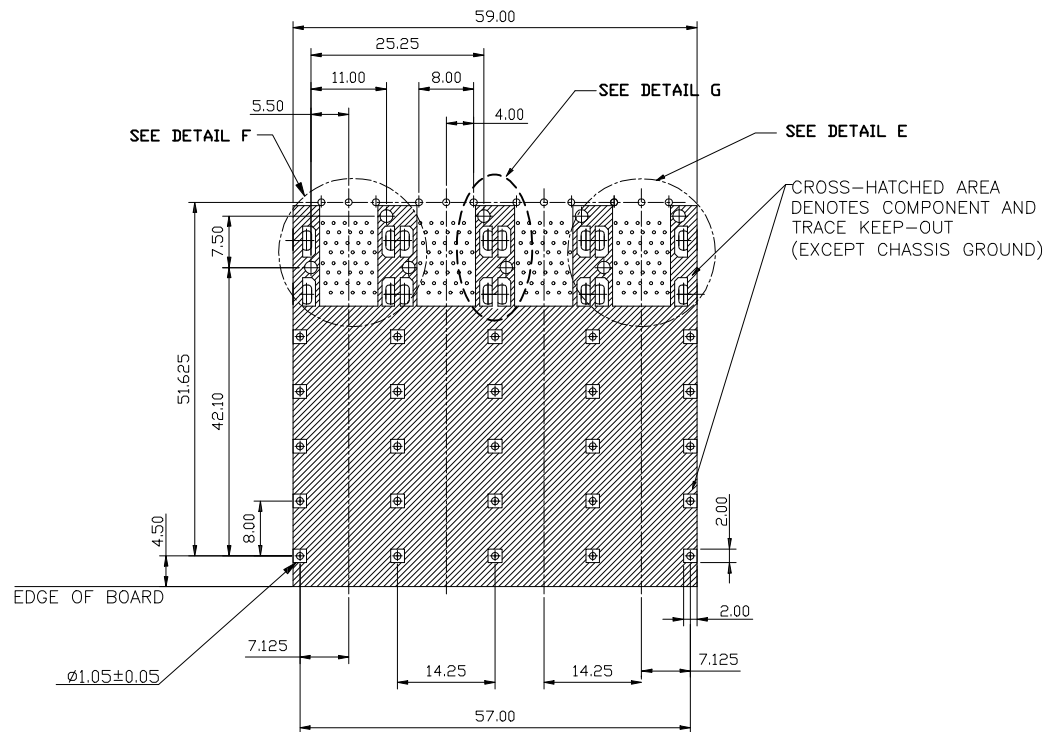


DETAIL D



Tolerances	Dwg. No.	S1020190613-03		Title:	 OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
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.xx = ±0.13	Unit <i>mm</i>	Scale	1:N	SFP+ 2X4 Cage, R/A,Metal Shield	SHEET			
.xxx = ±0.10	Drawn By	Martin	10/18'21	Press Fit Type With Connector	3/5	Ver.No.	X2	
				① 619				

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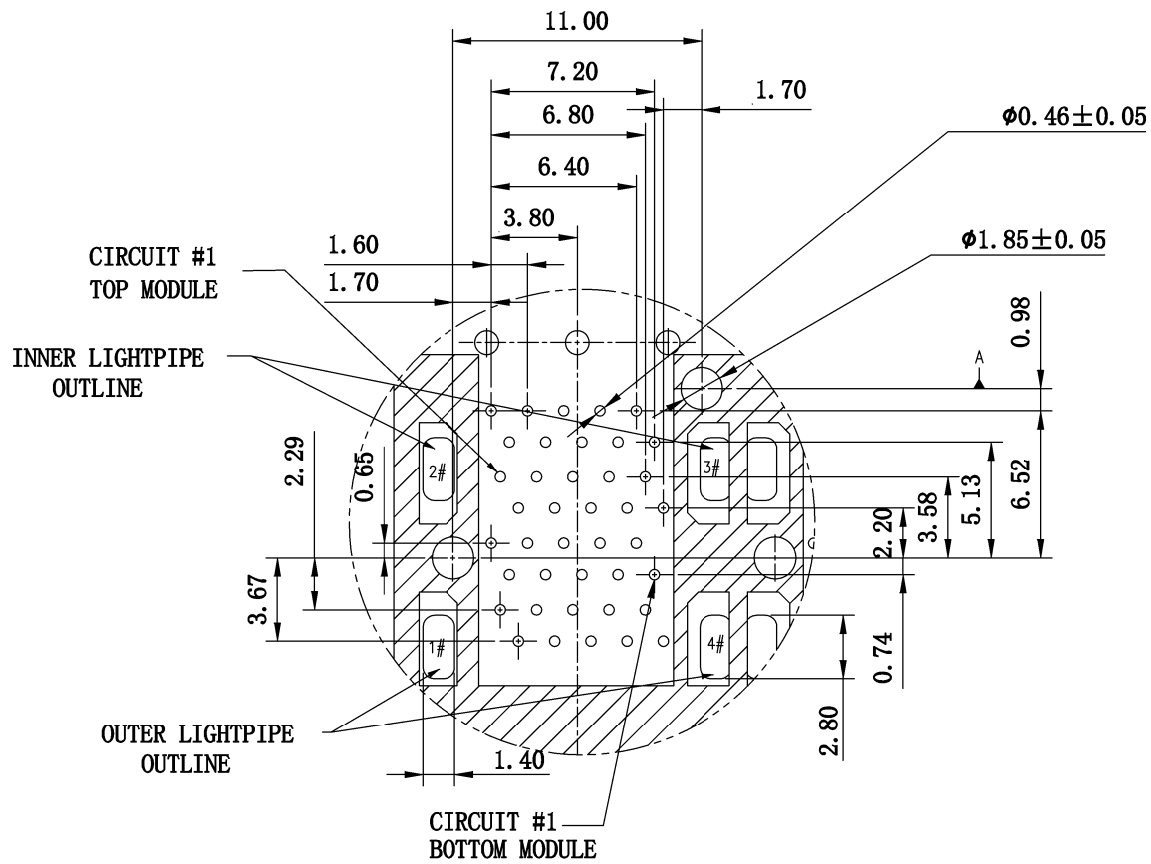


DETAIL E

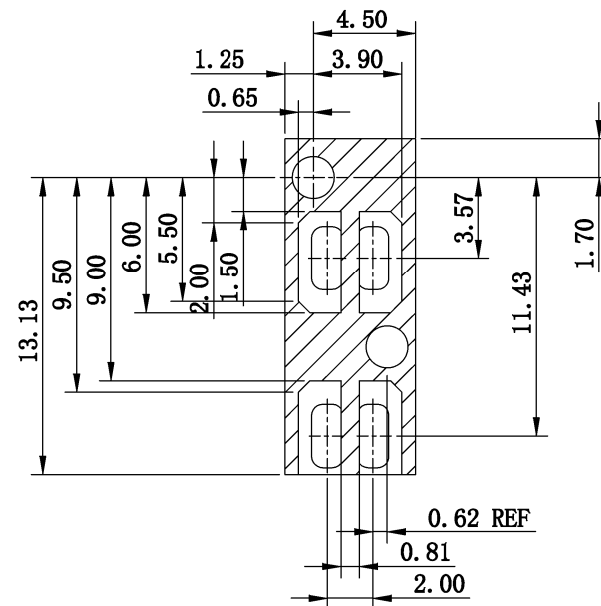
RECOMMENDED PCB LAYOUT—COMPONENT SIDE
RFCOMMFNDFD PCB THICKNFSS—2.63 MM

Tolerances	Dwg. No.	S1020190613-03			Title: 8952-E Series SFP+ 2X4 Cage, R/A,Metal Shield Press Fit Type With Connector ① 619	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
.x = ±0.25	Projection					P/N: 8952-E2X4C30PPxA			
.xx = ±0.13	Unit	mm	Scale	1:N		SHEET			
.xxx = ±0.10	Drawn By	Martin 10/18'21				4/5			
						Ver.No.			
					X2				

REV.	SPECIFICATION	ECN NO.	APPD.



DETAIL F



DETAIL G
KEEPOUT ZONE

Tolerances	Dwg. No.	S1020190613-03		Title:	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
.x = ±0.25	Projection			8952-E Series	SFP+ 2X4 Cage, R/A,Metal Shield			
.xx = ±0.13	Unit	mm	Scale	1:N				
.xxx = ±0.10	Drawn By	Martin 10/18'21		① 619	Press Fit Type With Connector			
					SHEET	5/5	Ver.No.	X2