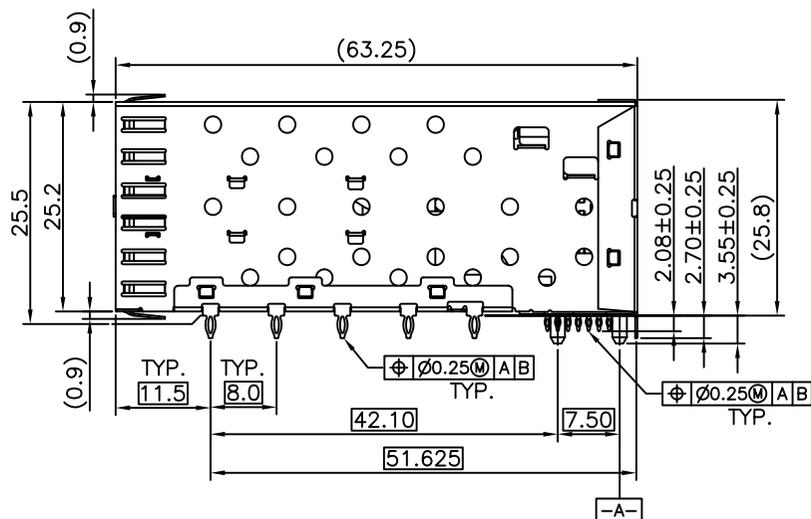
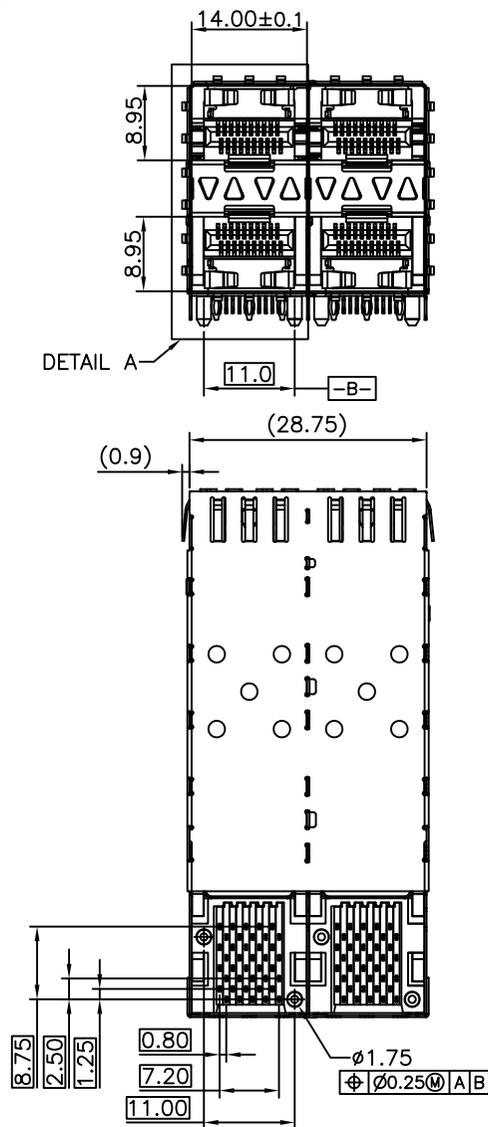


REACH & RoHS  
COMPLIANT



NOTES:

MATERIAL:  
 CAGE: COPPER ALLOY 30u" MIN NI-PLATED, THICKNESS 0.25 MM  
 CONNECTOR:  
 PLASTIC HOUSING: HIGH TEMPERATURE LCP, UL94 V-0.  
 LIGHT PIPE: POLYCARBONATE; COLOR: CLEAR  
 SPRING: STAINLESS STEEL, THICKNESS 0.20mm  
 CONTACTS: PHOSPHOR BRONZE, THICKNESS 0.20mm  
 PLATING: 15μ" MIN. GOLD ON MATING AREA,  
 150μ" MIN. MATE TIN ON SOLDER TAILS.  
 PACKAGING: TRAY PACKAGING.  
 OPERATING TEMPERATURE: -40°C TO +85°C  
 STORAGE TEMPERATURE: -55°C TO +105°C

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 Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE:  
SFP 2x2 CAGE+CONNECTOR

SIZE  
A4

UNITS  
MM[INCH]

GENERAL TOLERANCES  
UNLESS SPECIFIED

APPROVED BY:  
Geoffrey.Song

PART NO.:  
WH19BT019D1S01

SCALE  
1:1

REV  
A0

x±0.35  
.x±0.30

x°±3.0°  
.x°±2.0°

CHECKED BY:  
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.VOOHU.CN

REMARK:

SHEET  
1/4

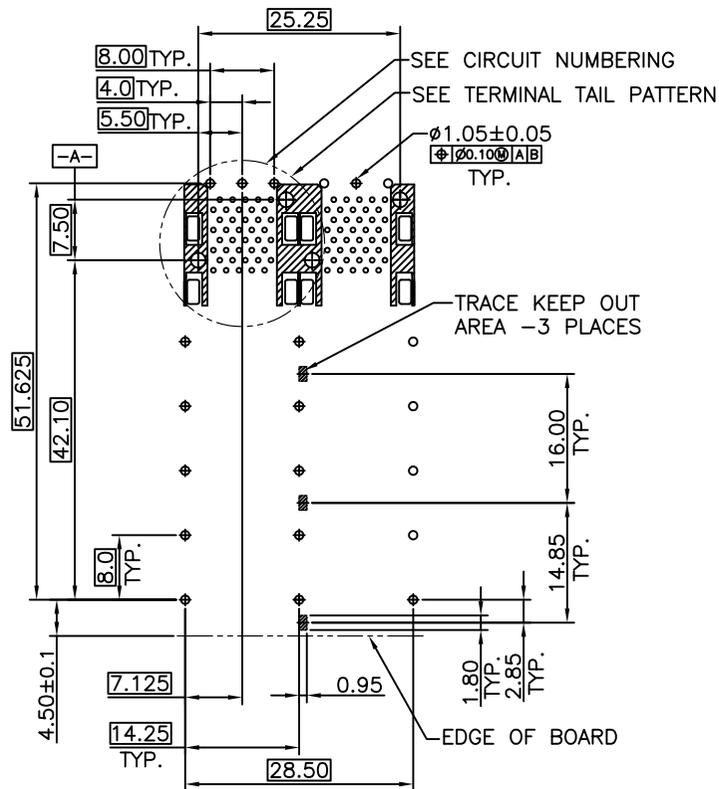
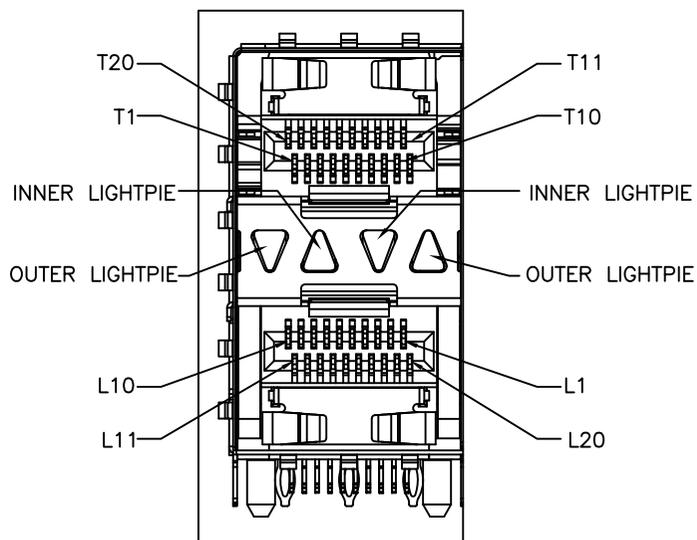
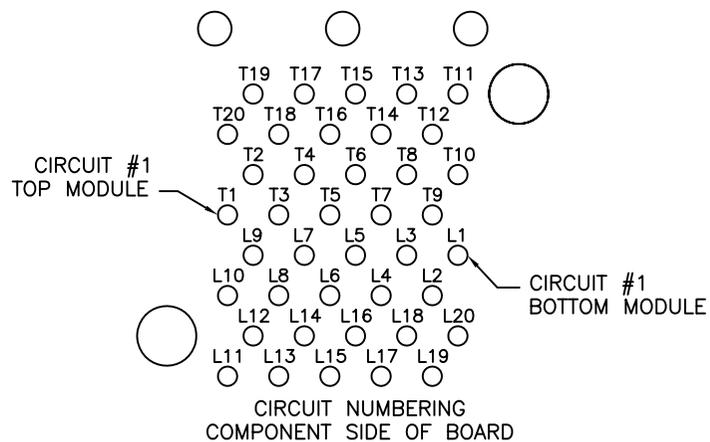


.xx±0.25  
.xxx±0.10

.xx°±1.5°  
.xxx°±1.0°

DESIGNED BY:  
Sunny.Xu

REACH & RoHS  
COMPLIANT



RECOMMENDED PCB LAYOUT - COMPONENT SIDE  
RECOMMENDED PCB THICKNESS : 2.36MM(.093 INCH)  
(MINIMUM PCB THICKNESS : 1.57)

THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT  
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS  
THIS AREA IS INDICATED BY THE DASHED LINE

TITLE:  
SFP 2x2 CAGE+CONNECTOR

SIZE  
A4  
UNITS  
MM[INCH]

GENERAL TOLERANCES  
UNLESS SPECIFIED

APPROVED BY:  
Geoffrey.Song

PART NO.:  
WH19BT019D1S01

SCALE  
1:1  
REV  
A0

$x \pm 0.35$      $x^\circ \pm 3.0^\circ$   
 $.x \pm 0.30$      $.x^\circ \pm 2.0^\circ$

CHECKED BY:  
Elvis.Song

REMARK:

SHEET  
2/4



$.xx \pm 0.25$      $.xx^\circ \pm 1.5^\circ$   
 $.xxx \pm 0.10$      $.xxx^\circ \pm 1.0^\circ$

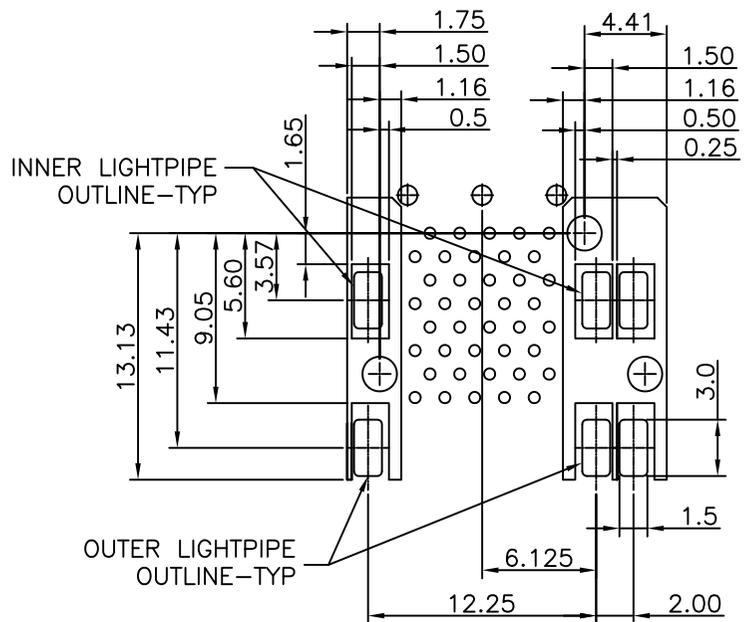
DESIGNED BY:  
Sunny.Xu

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Su Zhou Voohu Electronic Tech.Co.Ltd

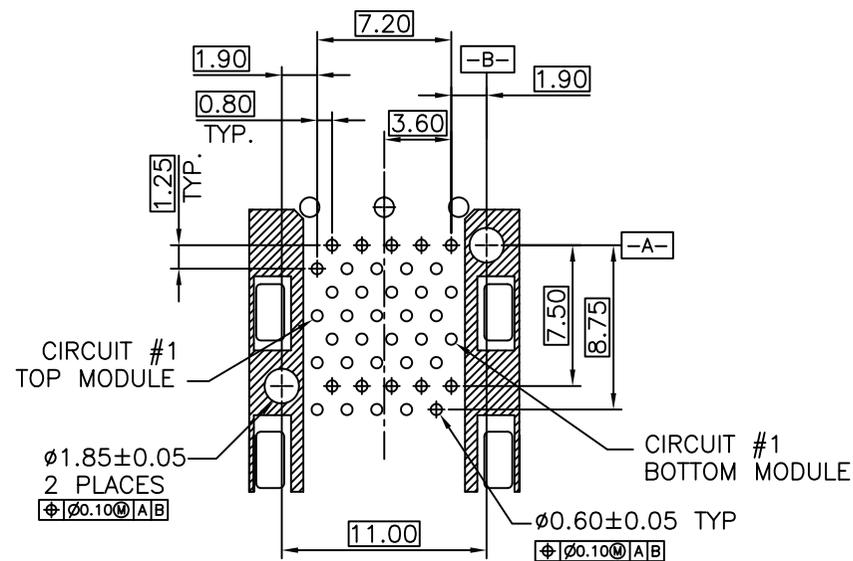
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DETAIL-KEEPOUT ZONES



TERMINAL TAIL PATTERN

THE HATCHED AREA IN THIS VIEW INDICATES ZONES THAT ARE OCCUPIED BY THE PLASTIC HOUSING THAT SEATS AGAINST THE PCB AND BY THE VERTICAL METAL CAGE WALL THAT STOPS JUST SHORT OF THE PCB

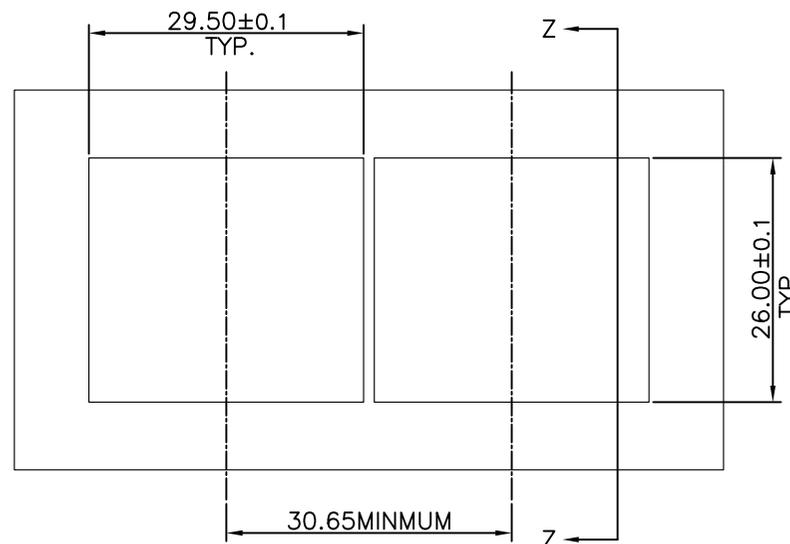
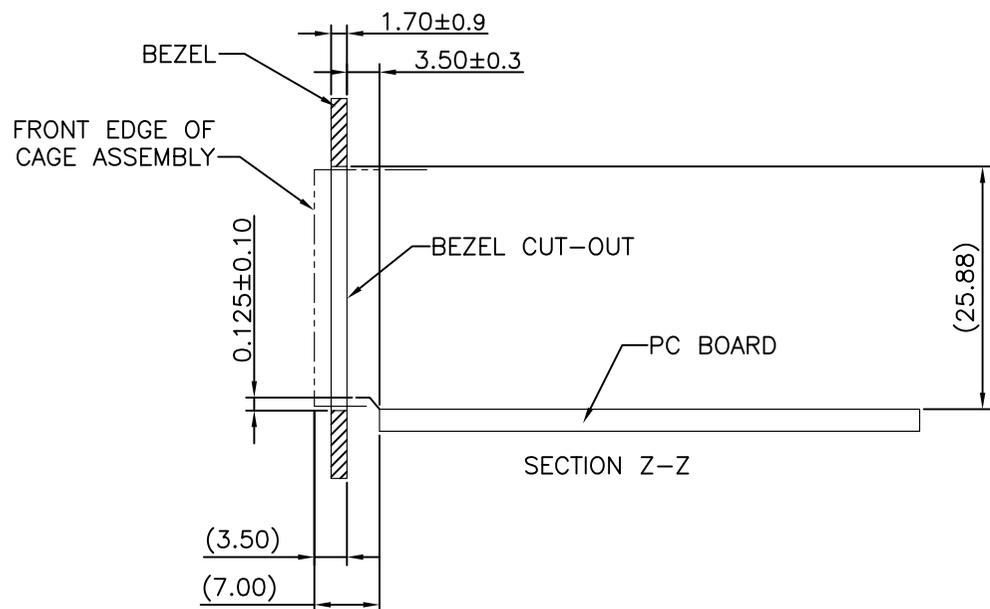
TITLE: SFP 2x2 CAGE+CONNECTOR	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
			$x \pm 0.35$	$x^\circ \pm 3.0^\circ$	
PART NO.: WH19BT019D1S01	SCALE 1:1	REV A0	$.xx \pm 0.30$	$.x^\circ \pm 2.0^\circ$	CHECKED BY: Elvis.Song
			$.xxx \pm 0.10$	$.xxx^\circ \pm 1.0^\circ$	
REMARK:	SHEET 3/4		DESIGNED BY: Sunny.Xu		

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BEZEL CUT-OUT CENTER SPACING DETAIL

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Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE:  
SFP 2x2 CAGE+CONNECTOR

SIZE  
A4  
UNITS  
MM[INCH]

GENERAL TOLERANCES  
UNLESS SPECIFIED

APPROVED BY:  
Geoffrey.Song

PART NO.:  
WH19BT019D1S01

SCALE  
1:1

REV  
A0

$x \pm 0.35$	$x^\circ \pm 3.0^\circ$
$.x \pm 0.30$	$.x^\circ \pm 2.0^\circ$

CHECKED BY:  
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.VOOHU.CN

REMARK:

SHEET  
4/4



$.xx \pm 0.25$	$.xx^\circ \pm 1.5^\circ$
$.xxx \pm 0.10$	$.xxx^\circ \pm 1.0^\circ$

DESIGNED BY:  
Sunny.Xu