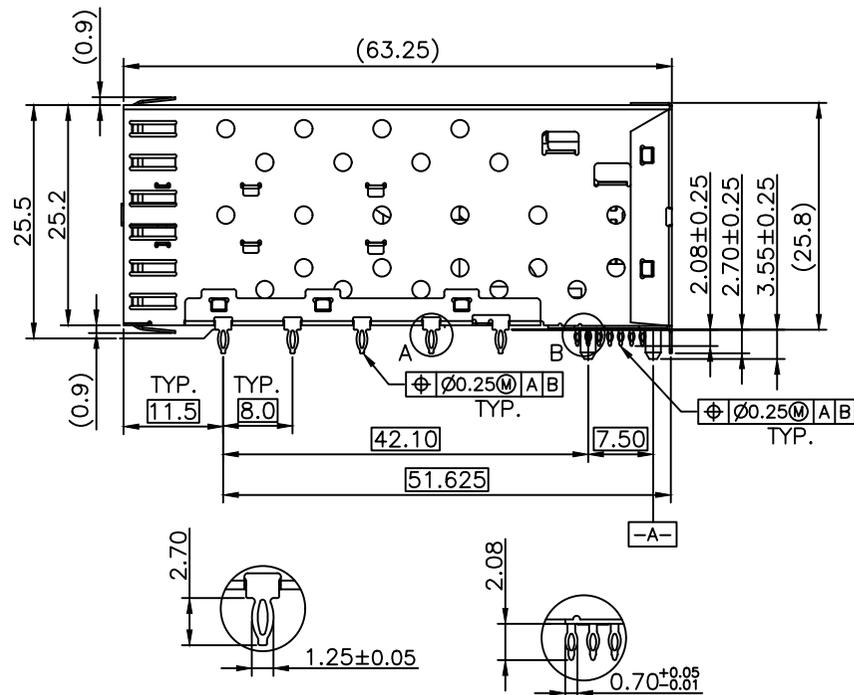
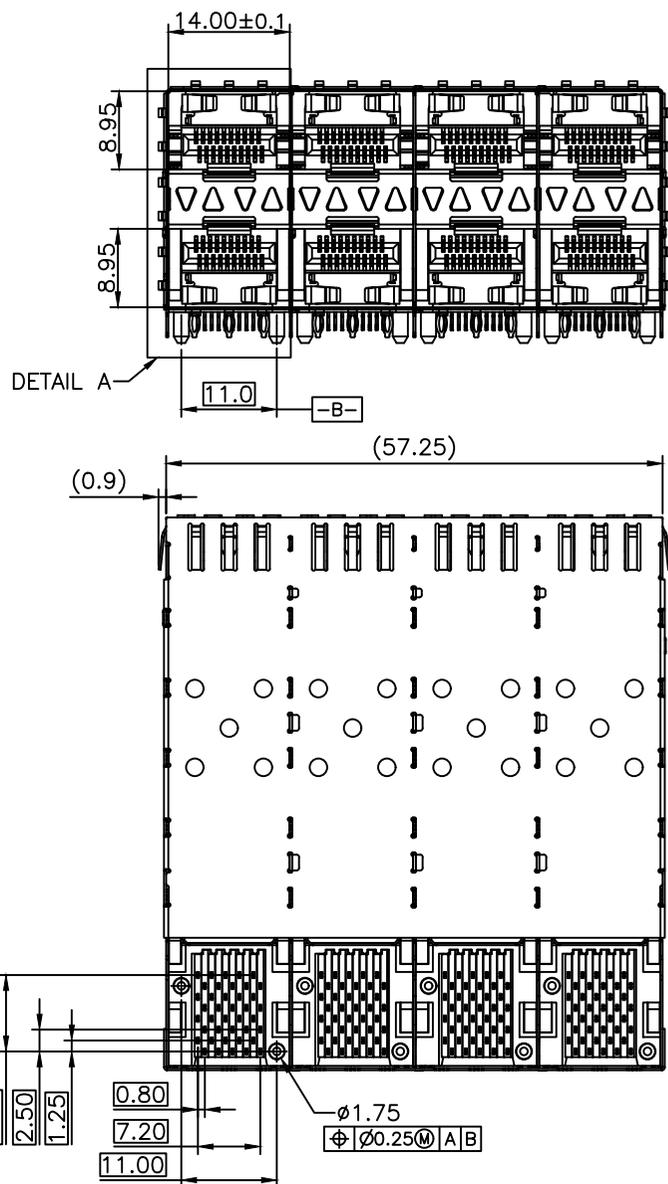


REACH & RoHS
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NOTES:

DETAIL A
2:1

DETAIL B
2:1

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

TITLE:
SFP 2X4 CAGE+CONNECTOR

PART NO.:
WH19DT019D1S01

REMARK:

SIZE
A4
UNITS
MM[INCH]

SCALE
1:1
REV
A0

SHEET
1/4

GENERAL TOLERANCES
UNLESS SPECIFIED

| | |
|-----------|------------|
| x±0.35 | x°±3.0° |
| .x±0.30 | .x°±2.0° |
| .xx±0.25 | .xx°±1.5° |
| .xxx±0.10 | .xxx°±1.0° |

APPROVED BY:

Geoffrey.Song

CHECKED BY:

Elvis.Song

DESIGNED BY:

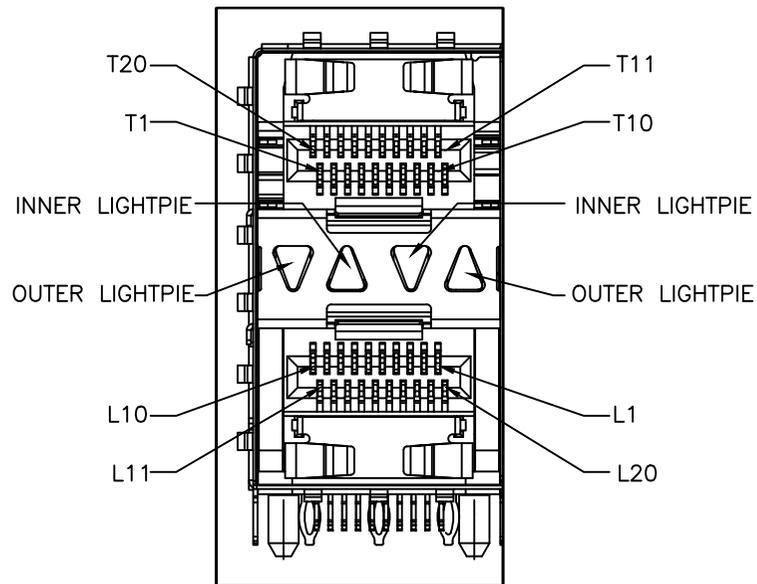
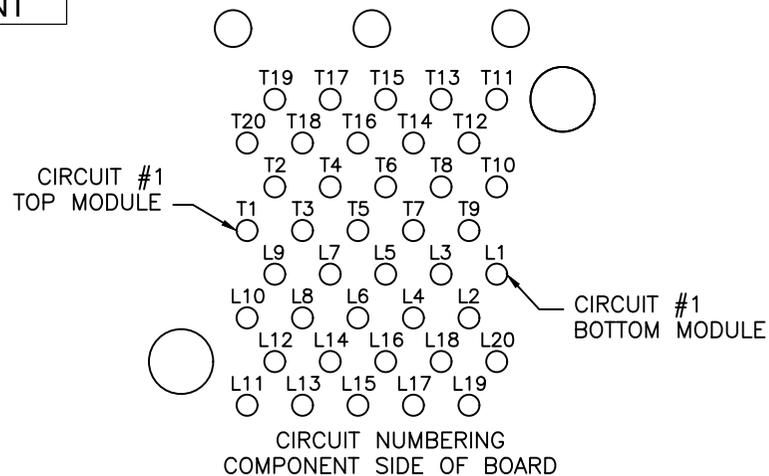
Sunny.Xu

VOOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

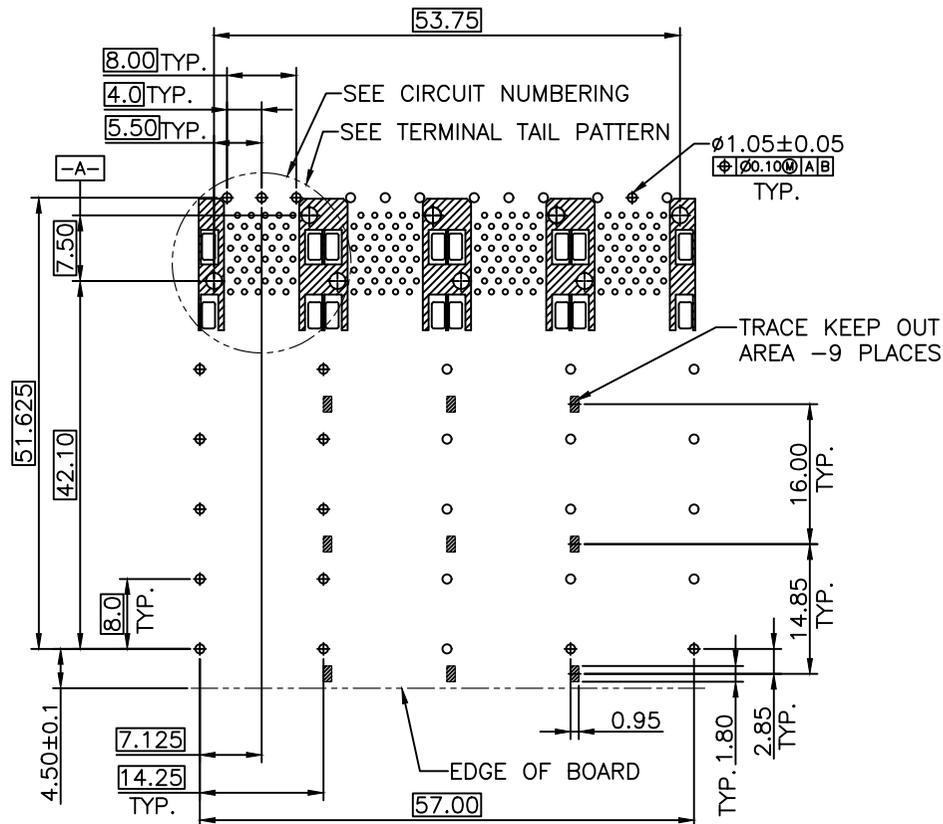
TEL: +86 400 1048 018

WEB: WWW.VOOHU.CN

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DETAIL A
CIRCUIT NUMBERING
AND LIGHTPIE INDENT/CIRCULATION

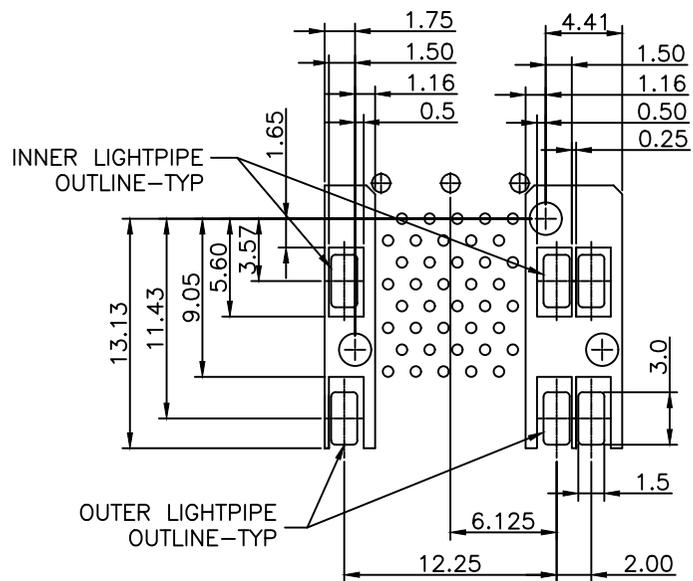


RECOMMENDED PCB LAYOUT - COMPONENT SIDE
RECOMMENDED PCB THICKNESS : 2.36MM(.093 INCH)
(MINIMUM PCB THICKNESS : 1.57)

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

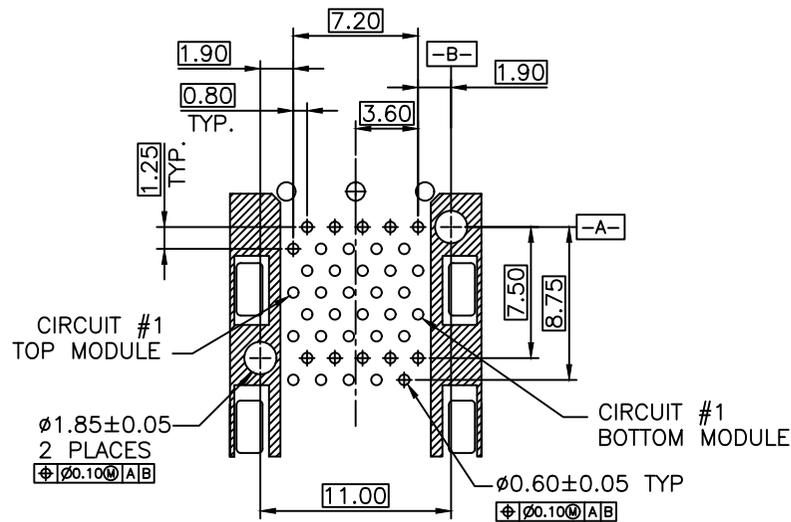
| | | | | | | | | |
|---|-----------------------|-------------------|----------------------------------|--------------|-------------------|--|----------------------------|-------------------------------|
| A | TEL: +86 400 1048 018 | WEB: WWW.VOOHU.CN | TITLE: SFP 2X4 CAGE+CONNECTOR | SIZE A4 | UNITS MM[INCH] | GENERAL TOLERANCES UNLESS SPECIFIED | | APPROVED BY: Geoffrey.Song |
| | | | PART NO.: WH19DT019D1S01 | SCALE 1:1 | REV A0 | $x \pm 0.35$ | $x^\circ \pm 3.0^\circ$ | CHECKED BY: Elvis.Song |
| | | | REMARK: | SHEET 2/4 | | $.xx \pm 0.25$ | $.xx^\circ \pm 1.5^\circ$ | DESIGNED BY: Sunny.Xu |
| | | | | | | $.xxx \pm 0.10$ | $.xxx^\circ \pm 1.0^\circ$ | |

REACH & RoHS
COMPLIANT



DETAIL-KEEPOUT ZONES

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



TERMINAL TAIL PATTERN

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Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE:
SFP 2X4 CAGE+CONNECTOR

SIZE
A4
UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WH19DT019D1S01

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:

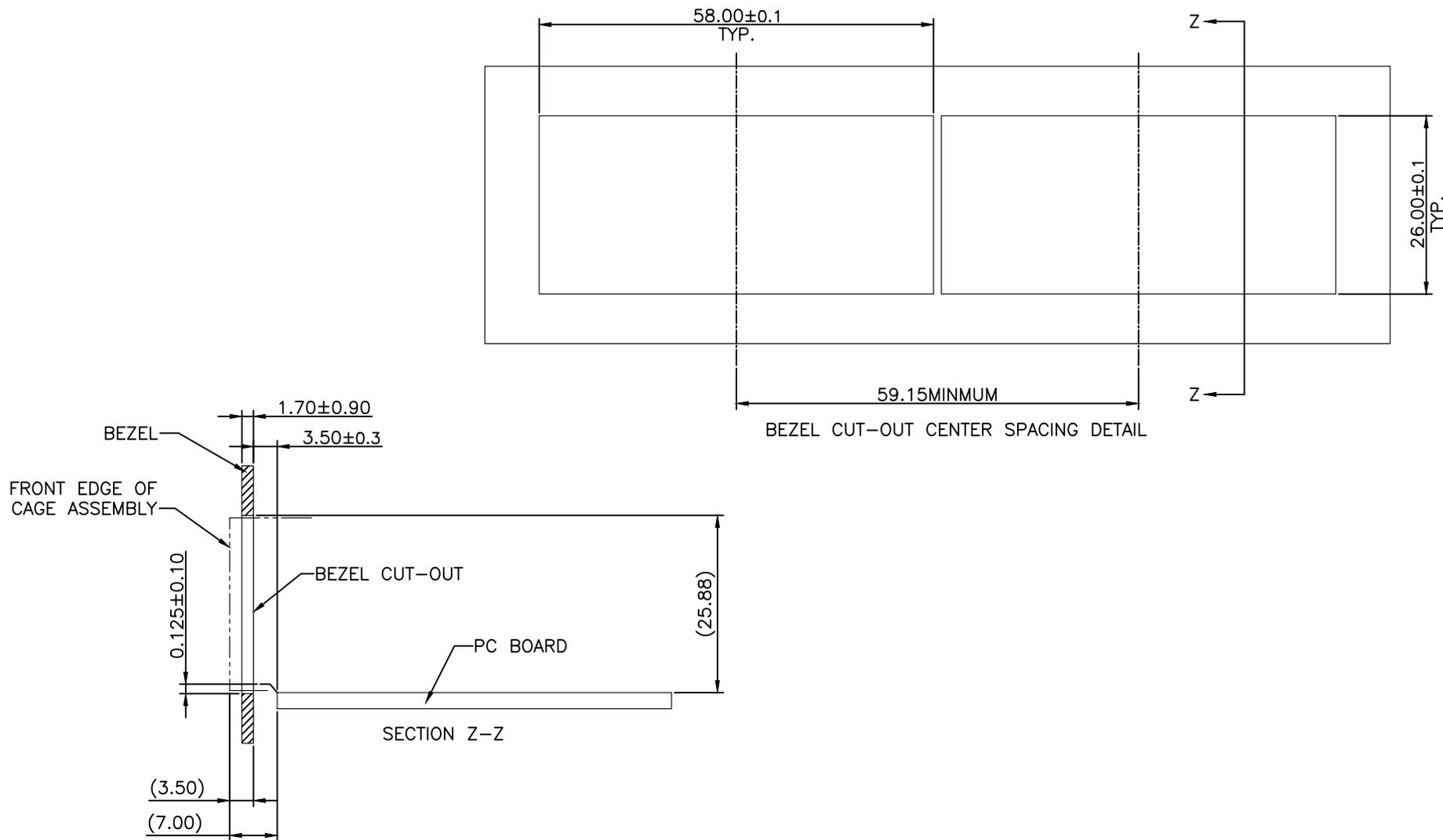
SHEET
3/4



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

DESIGNED BY:
Sunny.Xu

REACH & RoHS
COMPLIANT



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Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE:
SFP 2X4 CAGE+CONNECTOR

SIZE
A4
UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WH19DT019D1S01

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