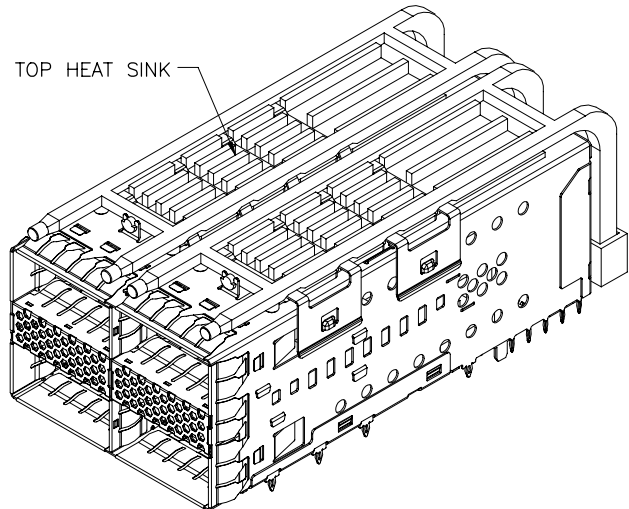
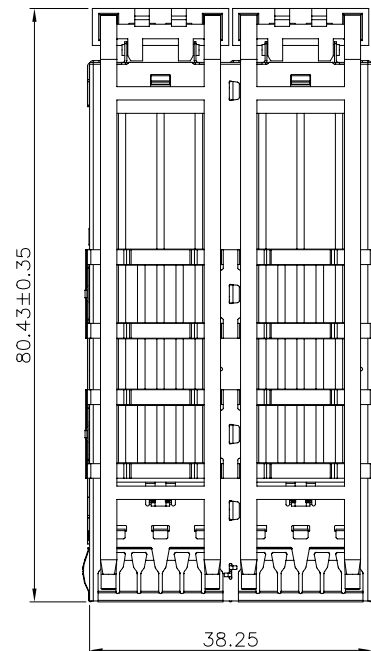
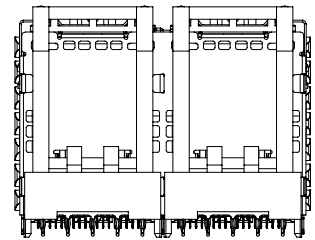
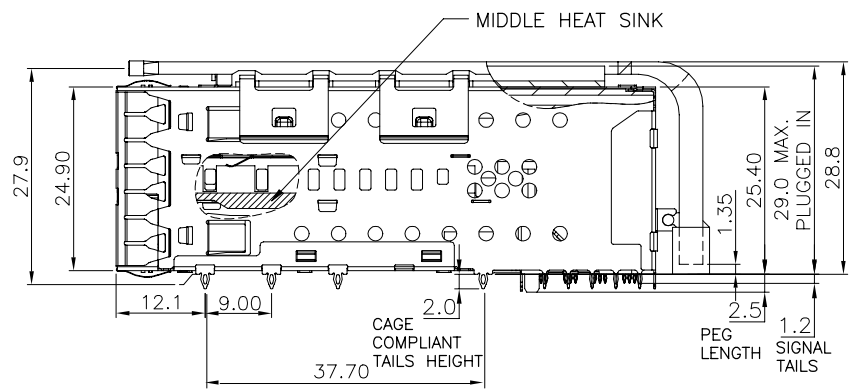
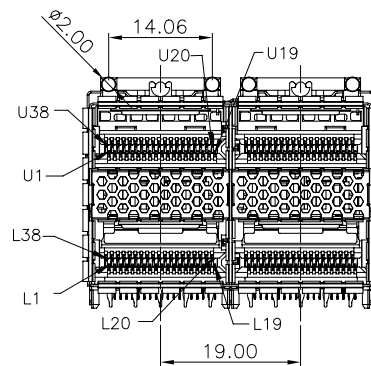


REACH & RoHS
COMPLIANT



NOTES:
1.MATERIALS:
CAGE: COPPER ALLOY.
SPRING: COPPER ALLOY.
HOUSING: HIGH PERFORMANCE THERMOPLASTIC,94V-0.
CONTACT: COPPER ALLOY.
HEAT SINK:ALUMINUM.
LIGHT PIPE:POLYCARBONATE
CLIP:STAINLESS
2.FINISH:
CAGE: NICKEL OVERALL.
SPRING: NICKEL OVERALL.
HEAT SINK:ANODE PROCESS.
CONTACT: 0.76um GOLD ON MATING END,1.27um
MATTE TIN ON SOLDER TAIL,ALL OVER 1.27um NICKEL

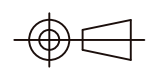


VOOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

TEL: +86 400 1048 018 WEB: WWW.VOOHU.CN

TITLE:
QSFP56 2*2-P-A01 W-HS-LPB
PART NO.:
WH81161Y22121
REMARK:

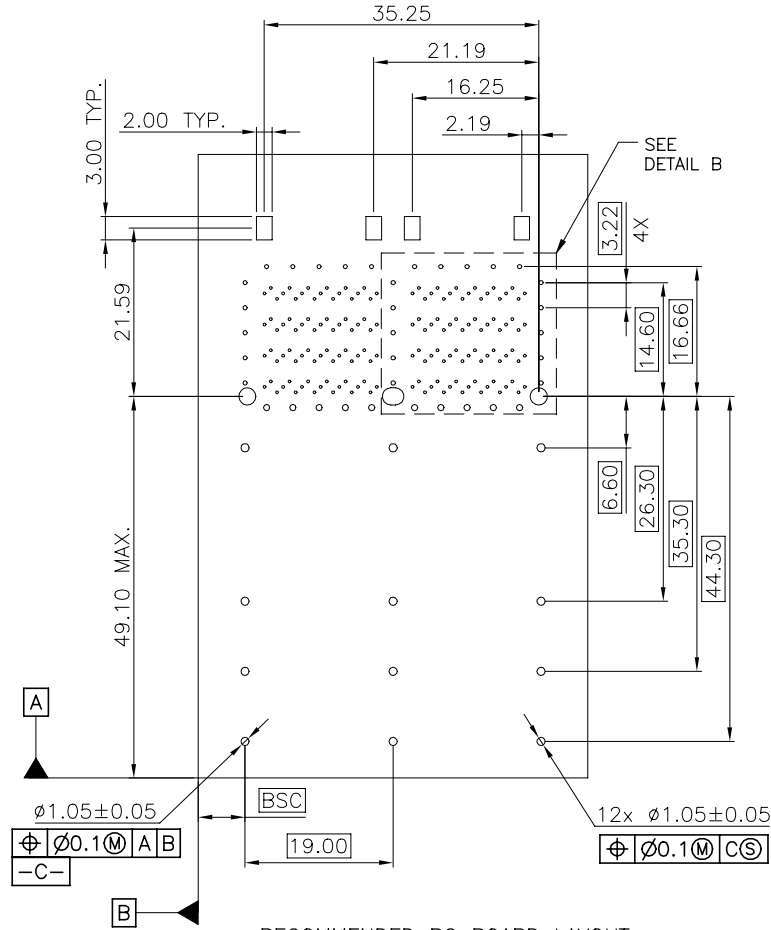
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SCALE
1:1
SHEET
1/4



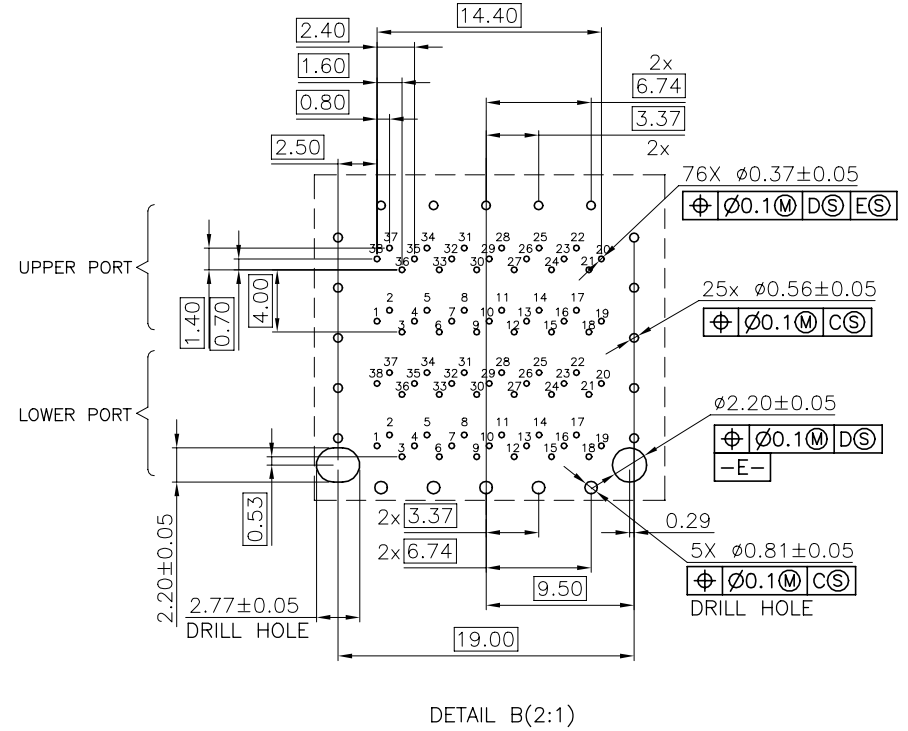
UNITS
MM[INCH]
REV
A0
GENERAL TOLERANCES
UNLESS SPECIFIED
x±0.35 x°±3.0°
.x±0.30 .x°±2.0°
.xx±0.25 .xx°±1.5°
.xxx±0.10 .xxx°±1.0°

APPROVED BY:
Geoffrey.Song
CHECKED BY:
Elvis.Song
DESIGNED BY:
Sunny.Xu

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RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE OF BOARD
(PCB TOLERANCE ± 0.05)



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PART NO.:
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REMARK:

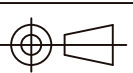
SIZE
A4

SCALE
1:1

SHEET
2/4

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

$x \pm 0.35$
 $.x \pm 0.30$
 $.xx \pm 0.25$
 $.xxx \pm 0.10$

$x^\circ \pm 3.0^\circ$
 $.x^\circ \pm 2.0^\circ$
 $.xx^\circ \pm 1.5^\circ$
 $.xxx^\circ \pm 1.0^\circ$

APPROVED BY:
Geoffrey.Song

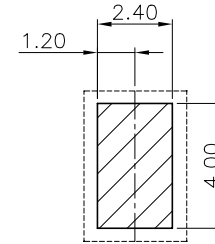
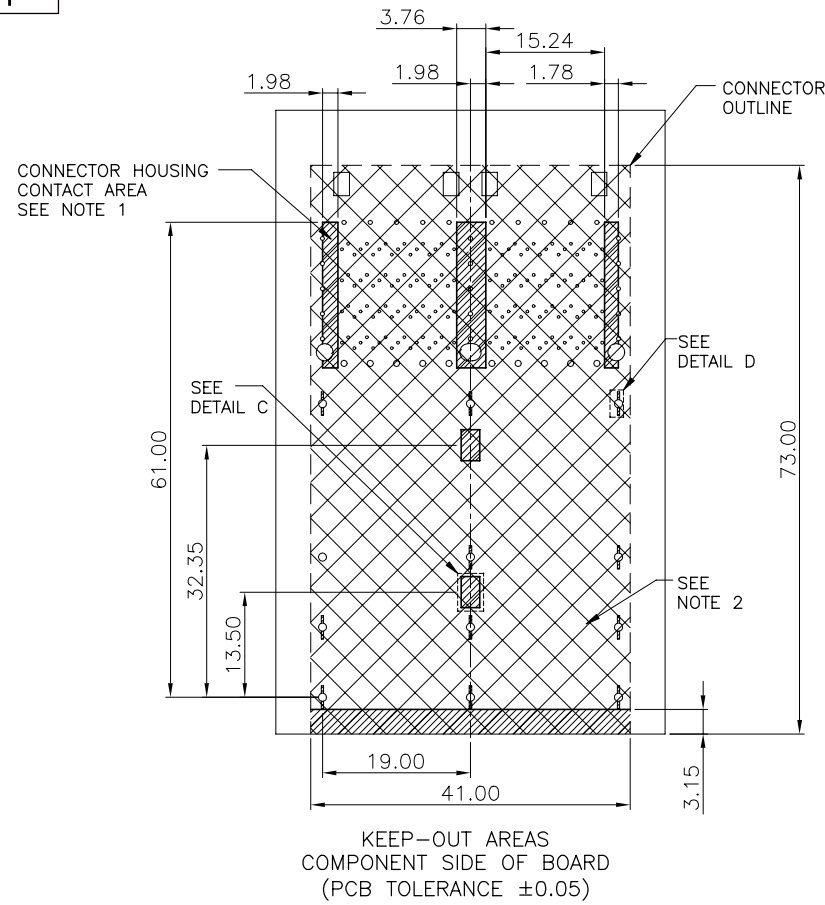
CHECKED BY:
Elvis.Song

DESIGNED BY:
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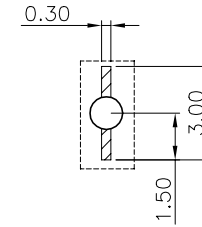
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DETAIL C(4:1)



DETAIL D(4:1)
(TOLERANCE $+0.15/-0$)

- NOTE:
- 1.SINGLE HATCHED AREAS REPRESENT ZOENS ON THE PCB THAT COME IN CONTACT WITH OR ARE IN CLOSE PROXIMITY TO THE PLASTIC HOUSING OR THE CONNECTOR CAGE.
 - 2.THE ENTIRE AREA OF THE CONNECTOR OUTPRINT,INDICATED BY THE DOUBLE DASHED LINE,TO BE CONSIDERED THE KEEP-OUT AREA FOR COMPONENTS
 - 3.THE PCB THICKNESS IS 1.6mmMIN.

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TITLE:
QSFP56 2*2-P-A01 W-HS-LPB

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WH81161Y22121

SCALE
1:1

REV
A0

$x \pm 0.35$
 $.x \pm 0.30$

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

CHECKED BY:
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.VOOHU.CN

REMARK:

SHEET
3/4

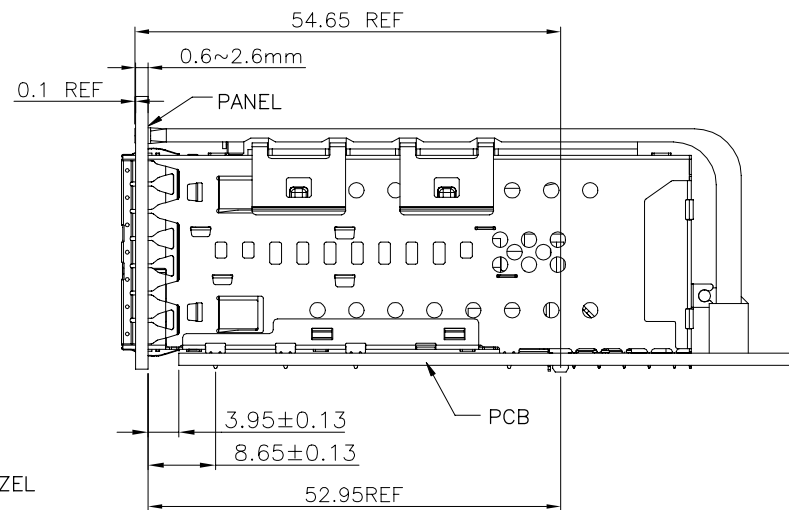
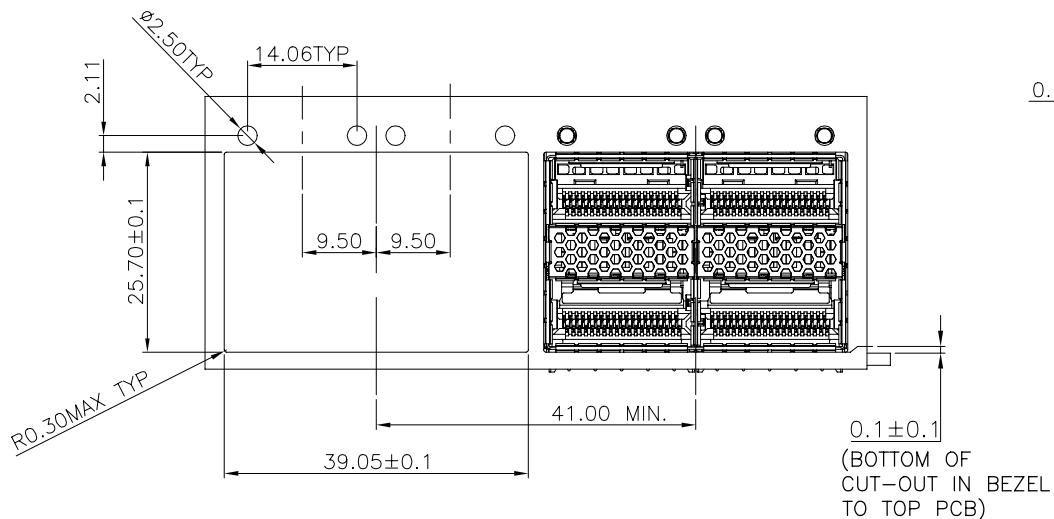


$.xx \pm 0.25$
 $.xxx \pm 0.10$

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

DESIGNED BY:
Sunny.Xu

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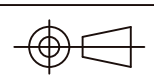
SIZE
A4

SCALE
1:1

SHEET
4/4

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

$x\pm 0.35$
 $.x\pm 0.30$
 $.xx\pm 0.25$
 $.xxx\pm 0.10$

$x^{\circ}\pm 3.0^{\circ}$
 $.x^{\circ}\pm 2.0^{\circ}$
 $.xx^{\circ}\pm 1.5^{\circ}$
 $.xxx^{\circ}\pm 1.0^{\circ}$

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