

# CUSTOMER DRAWING

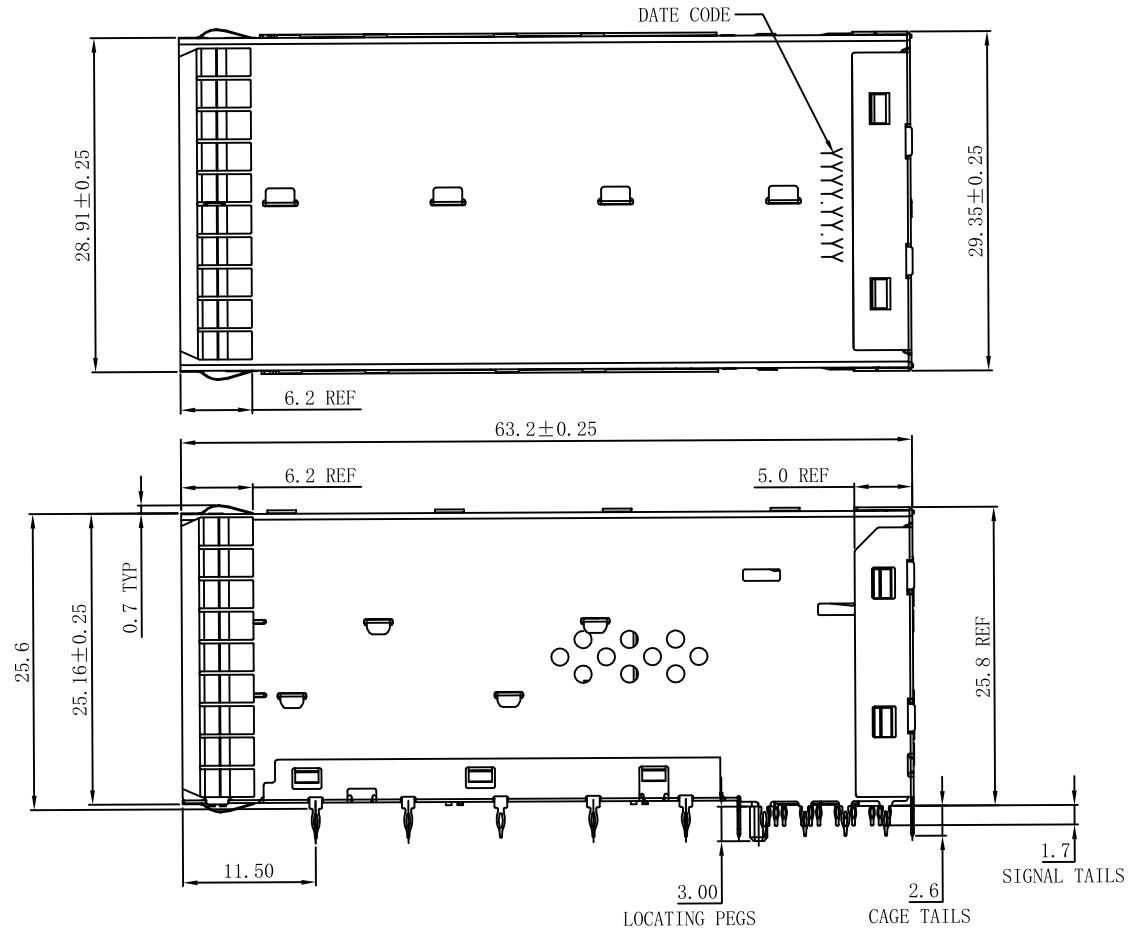
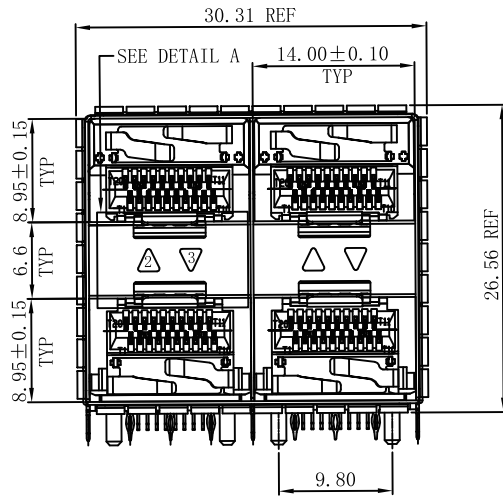
**NOTE:**

**MATERIAL:**

1. CONTACT: PHOSPHOR BRONZE.
2. CONNECTOR HOUSING: LCP UL 94V-0. 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 CLIP: COPPER ALLOY.

**PLATED:**

1. CONTACT MATING AREA : PLATING GOLD 0.76 MICROMETERS MINIMUM OVER 1.27 MICROMETERS MINIMUM NICKEL.
2. CONTACT NEEDLE EYE: 0.508 MICROMETERS MINIMUM MATTE TIN OVER 1.27 MICROMETERS MINIMUM NICKEL.



RoHS Compliant

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

**TITLE:**  
SFP28 2X2 CONNECTOR

**SIZE**  
A4

**UNITS**  
MM[INCH]

**GENERAL TOLERANCES**  
UNLESS SPECIFIED

**APPROVED BY:**  
Geoffrey.Song

**PART NO.:**  
WHSFP32222F003

**SACLE**  
1:1

**REV**  
A0

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

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

**CHECKED BY:**  
Elvis.Song  
**DESIGND BY:**  
Sunny.Xu

**REMARK:**

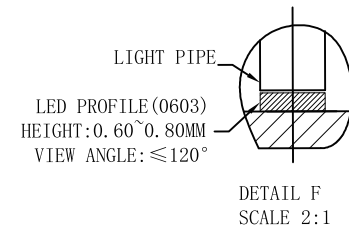
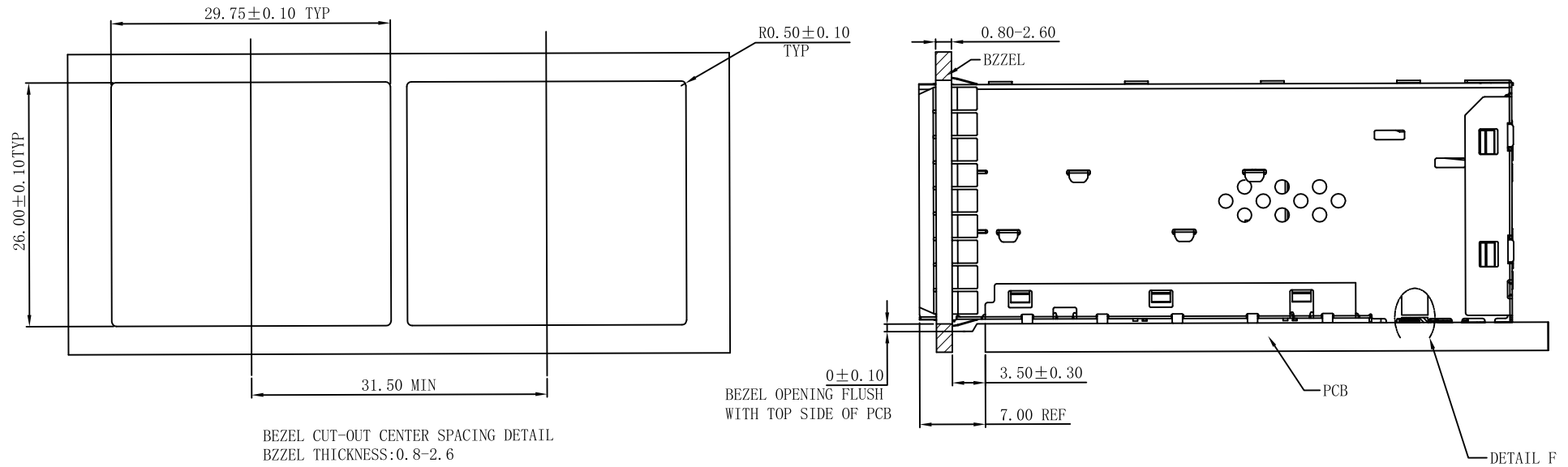
**SHEET**  
1/3



TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

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REMARK:

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2/3



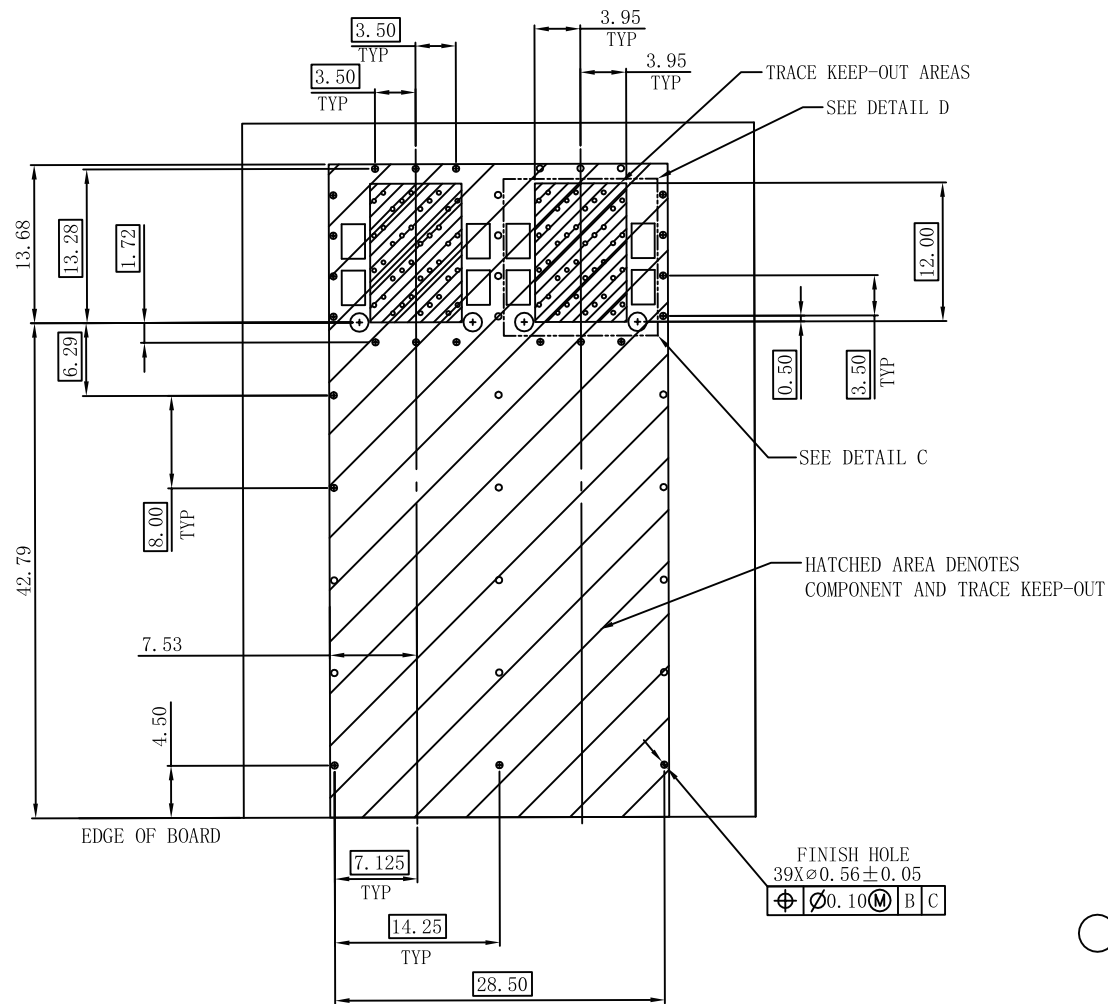
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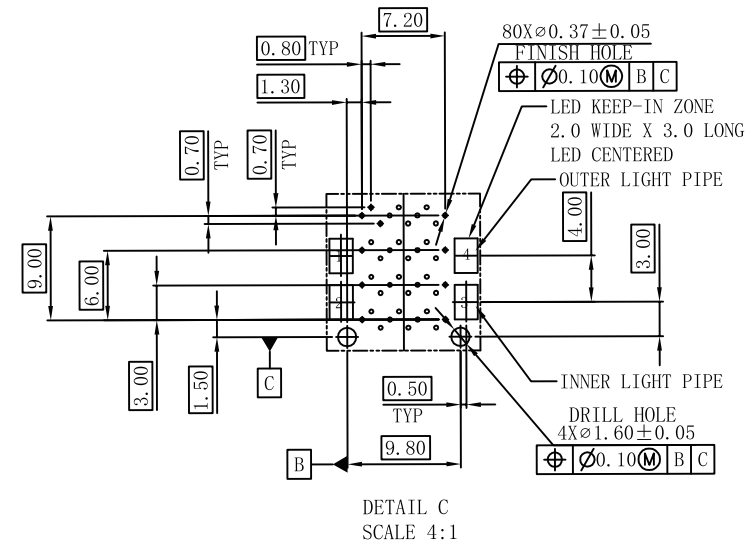
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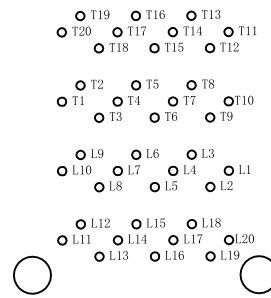
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RECOMMENDED PCB LAYOUT—COMPONENT SIDE  
RECOMMENDED PCB THICKNESS—2.63mm



DETAIL C SCALE 4:1



DETAIL D SCALE 8:1

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REMARK:

SHEET  
3/3



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DESIGN BY:  
Sunny.Xu