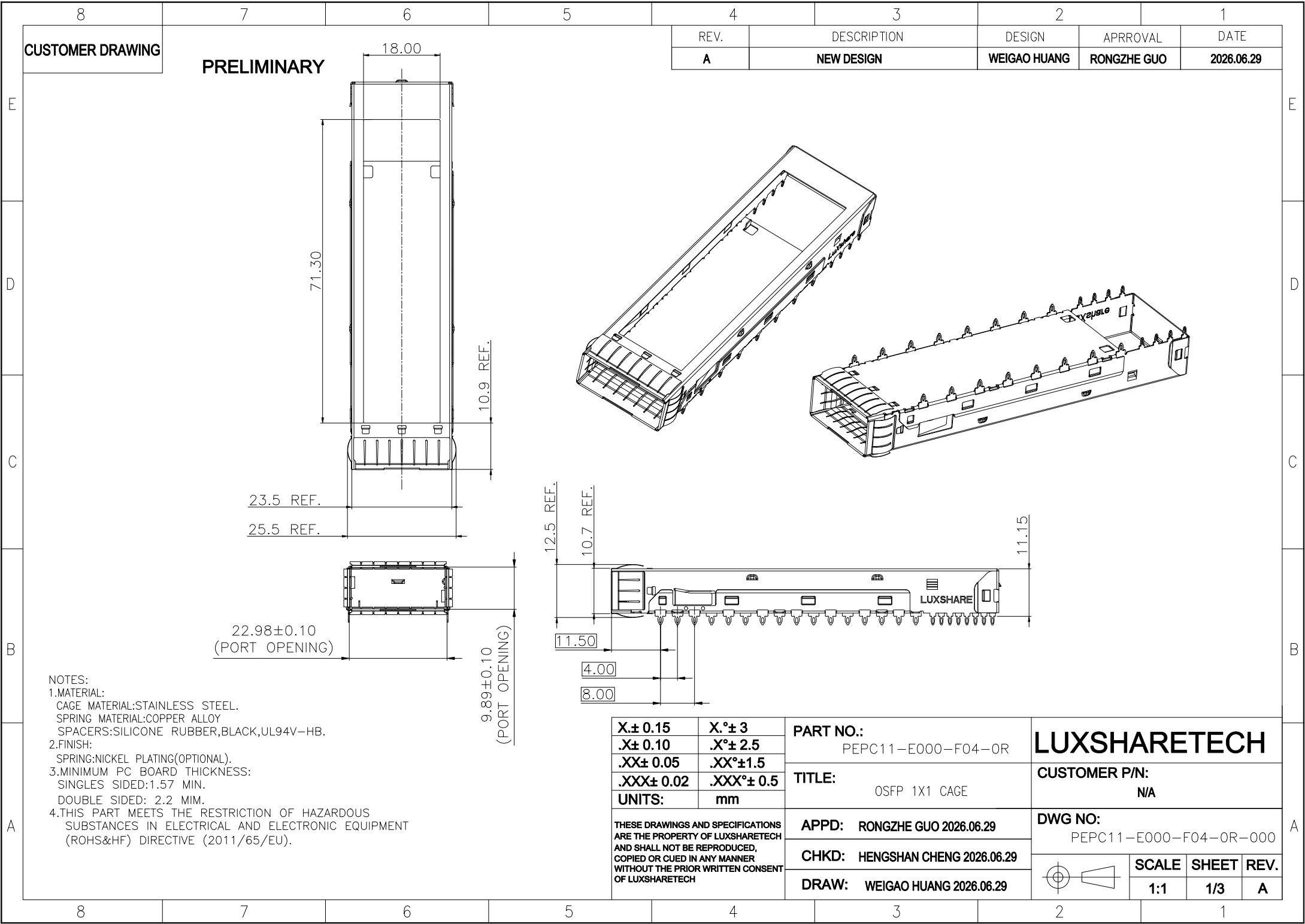




PRELIMINARY

CUSTOMER DRAWING

| REV. | DESCRIPTION | DESIGN       | APPROVAL    | DATE       |
|------|-------------|--------------|-------------|------------|
| A    | NEW DESIGN  | WEIGAO HUANG | RONGZHE GUO | 2026.06.29 |

- NOTES:
- MATERIAL:  
CAGE MATERIAL:STAINLESS STEEL.  
SPRING MATERIAL:COPPER ALLOY  
SPACERS:SILICONE RUBBER,BLACK,UL94V-HB.
  - FINISH:  
SPRING:NICKEL PLATING(OPTIONAL).
  - MINIMUM PC BOARD THICKNESS:  
SINGLES SIDED:1.57 MIN.  
DOUBLE SIDED: 2.2 MIN.
  - THIS PART MEETS THE RESTRICTION OF HAZARDOUS  
SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT  
(ROHS&HF) DIRECTIVE (2011/65/EU).

|                                                                                                                                                                                                           |                                                                                       |                                        |                                          |              |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|------------------------------------------|--------------|--------------|
| <b>X.± 0.15</b><br><b>.X± 0.10</b><br><b>.XX± 0.05</b><br><b>.XXX± 0.02</b><br><b>UNITS:</b>                                                                                                              | <b>X.°± 3</b><br><b>.X°± 2.5</b><br><b>.XX°±1.5</b><br><b>.XXX°± 0.5</b><br><b>mm</b> | <b>PART NO.:</b><br>PEPC11-E000-F04-OR | <b>LUXSHARETECH</b>                      |              |              |
|                                                                                                                                                                                                           |                                                                                       | <b>TITLE:</b><br>OSFP 1X1 CAGE         | <b>CUSTOMER P/N:</b><br>N/A              |              |              |
| <b>THESE DRAWINGS AND SPECIFICATIONS<br/>ARE THE PROPERTY OF LUXSHARETECH<br/>AND SHALL NOT BE REPRODUCED,<br/>COPIED OR CUED IN ANY MANNER<br/>WITHOUT THE PRIOR WRITTEN CONSENT<br/>OF LUXSHARETECH</b> |                                                                                       | <b>APPD:</b> RONGZHE GUO 2026.06.29    | <b>DWG NO:</b><br>PEPC11-E000-F04-OR-000 |              |              |
|                                                                                                                                                                                                           |                                                                                       | <b>CHKD:</b> HENGSHAN CHENG 2026.06.29 |                                          | <b>SCALE</b> | <b>SHEET</b> |
|                                                                                                                                                                                                           |                                                                                       | <b>DRAW:</b> WEIGAO HUANG 2026.06.29   |                                          | 1:1          | 1/3          |
|                                                                                                                                                                                                           |                                                                                       |                                        |                                          | <b>REV.</b>  | <b>A</b>     |

# PRELIMINARY

3.40 MIN.  
THICKNESS OF PCB

(24.32)

23.23

2.62

3X 4.00

OF DATUM P

OF DATUM N

32X $\varnothing 0.71 \pm 0.05$   
FINISHED HOLES  
 $\varnothing \varnothing 0.05 (M) | M | R | P | N$

2.00

3X 4.00

9.40 MAX.

COMPONENT KEEP-OUT  
SURFACE TRACE PERMITTED

COMPONENT KEEP-OUT AND  
SURFACE TRACE&VIA KEEP-OUT  
(EXCEPT CHASSIS GROUND)

15X $\varnothing 1.05 \pm 0.05$   
FINISHED HOLES  
 $\varnothing \varnothing 0.05 (M) | M | R | P | N$

7X 8.00

4.00

7X 8.00

EDGE OF THE HOST PCB

$\varnothing 1.05 \pm 0.05$   
FINISHED HOLE  
 $\varnothing \varnothing 0.05 (M) | M | N | P$

-R-

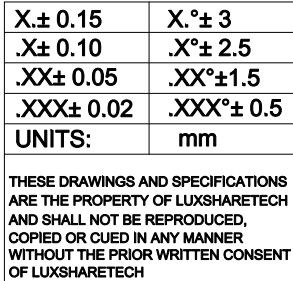
83.00 MIN.

71.70

64.70

62.00

7X 8.00

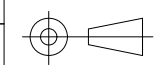


|                  |                           |
|------------------|---------------------------|
| <b>PART NO.:</b> | PEPC11—E000—F04—OR        |
| <b>TITLE:</b>    | OSFP 1X1 CAGE             |
| <b>APPD:</b>     | RONGZHE GUO 2026.06.29    |
| <b>CHKD:</b>     | HENGSHAN CHENG 2026.06.29 |
| <b>DRAW:</b>     | WEIGAO HUANG 2026.06.29   |

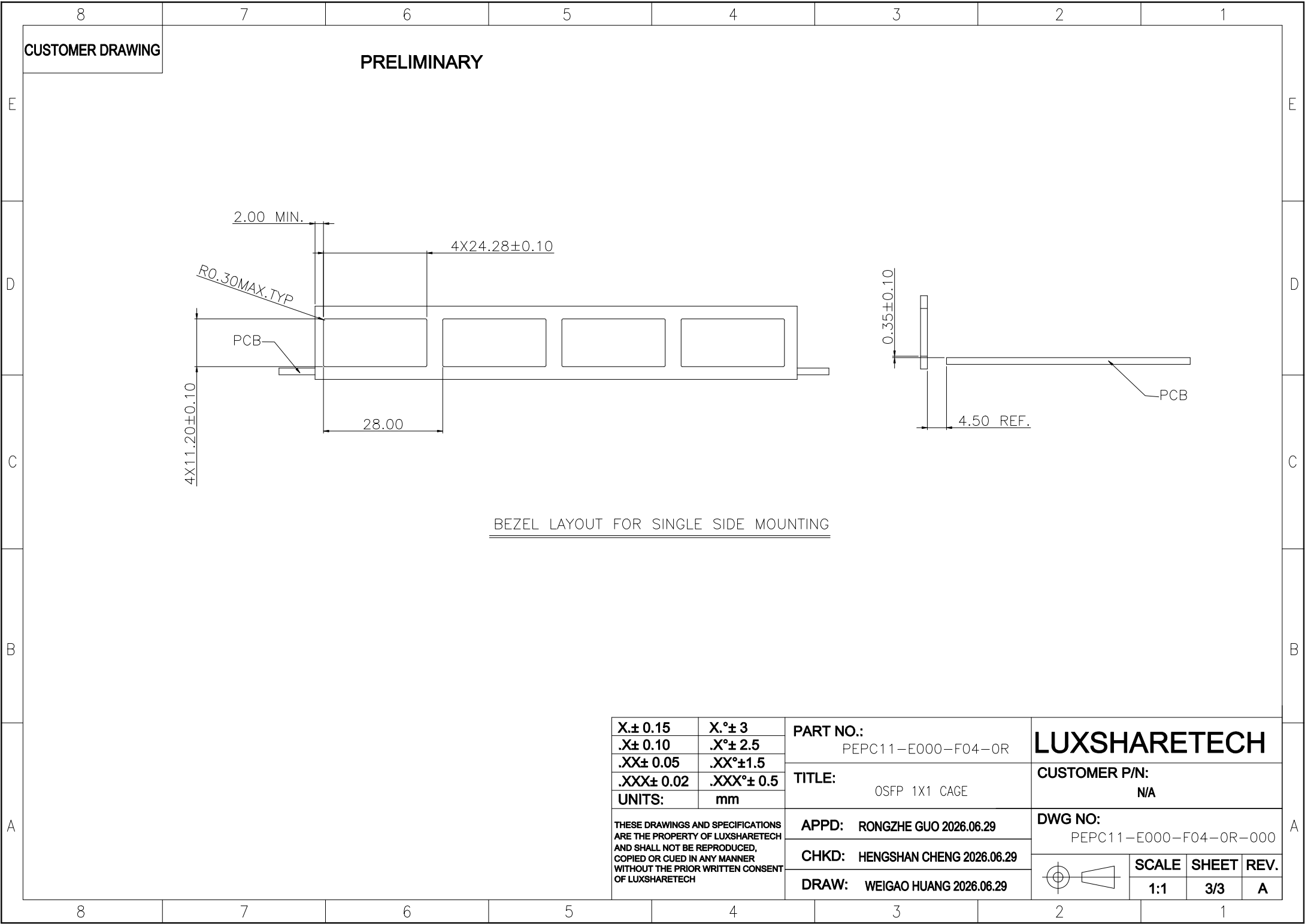
# LUXSHARETECH

CUSTOMER P/N:  
N/A

**DWG NO:**  
PEPC11-E000-F04-0R-000



|       |       |      |
|-------|-------|------|
| SCALE | SHEET | REV. |
| 1:1   | 2/3   | A    |



BEZEL LAYOUT FOR SINGLE SIDE MOUNTING

|            |            |
|------------|------------|
| X.± 0.15   | X.°± 3     |
| .X± 0.10   | .X°± 2.5   |
| .XX± 0.05  | .XX°± 1.5  |
| .XXX± 0.02 | .XXX°± 0.5 |
| UNITS:     | mm         |

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WITHOUT THE PRIOR WRITTEN CONSENT  
OF LUXSHARETECH

PART NO.:  
PEPC11-E000-F04-OR

TITLE:  
OSFP 1X1 CAGE

APPD: RONGZHE GUO 2026.06.29

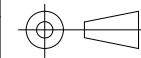
CHKD: HENGSHAN CHENG 2026.06.29

DRAW: WEIGAO HUANG 2026.06.29

LUXSHARETECH

CUSTOMER P/N:  
N/A

DWG NO:  
PEPC11-E000-F04-OR-000



| SCALE | SHEET | REV. |
|-------|-------|------|
| 1:1   | 3/3   | A    |