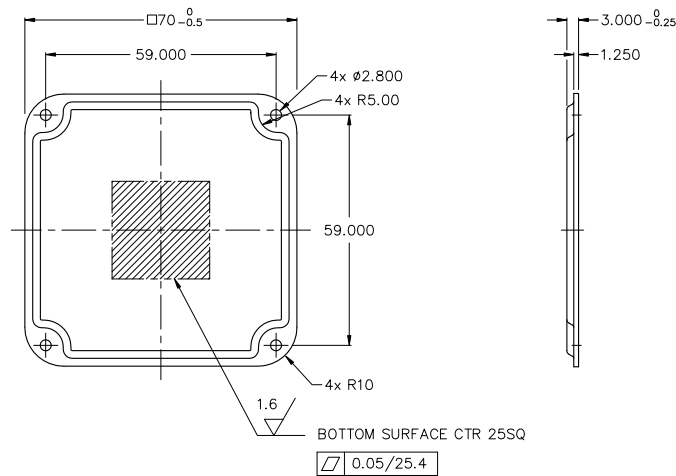


| REVISIONS |      |             |     |      |
|-----------|------|-------------|-----|------|
| REV       | DATE | DESCRIPTION | CHG | APPR |



NOTES : UNLESS OTHERWISE SPECIFIED

1. INTERPRET DIMENSIONS AND TOLERANCES  
PER ANSI Y14.5M

2. ALL DIMENSIONS ARE IN MILLIMETERS.

3. MATERIAL : COPPER ( C1020 )  
WORKING FLUID: WATER

4. FINISH : ANTI-OXIDE COATING  
(DISCOLORATION IS ACCEPTABLE  
UNLESS THE SURFACE ROUGHNESS  
IS SIGNIFICANTLY AFFECTED.)

5. TOLERANCES : .XX ±0.254  
.XXX ±0.127  
ANGLES ± 1°

6. REMOVE ALL BURRS AND BREAK SHARP EDGES.  
UNSPECIFIED CORNER R0.5 MAX OR C0.5 MAX

7. MARK " ID NUMBER "

8. WORKING TEMPERATURE RANGE: 10 – 90℃

| ALPHA CO.,LTD. |                       | CSTM'R'S PART NO.                                     |       |
|----------------|-----------------------|-------------------------------------------------------|-------|
|                | SCALE<br>1 : 1        | NAME<br>VC70-H                                        | REV   |
|                | DATE<br>JUL 02 . 2025 | APPR & CHCK<br>TT.KATAOKA<br>DSGN & DWG<br>TT.KATAOKA |       |
|                |                       | DWG NO.<br>S001XQ1P                                   | REV   |
|                |                       | RDCTN:                                                | LOFF: |