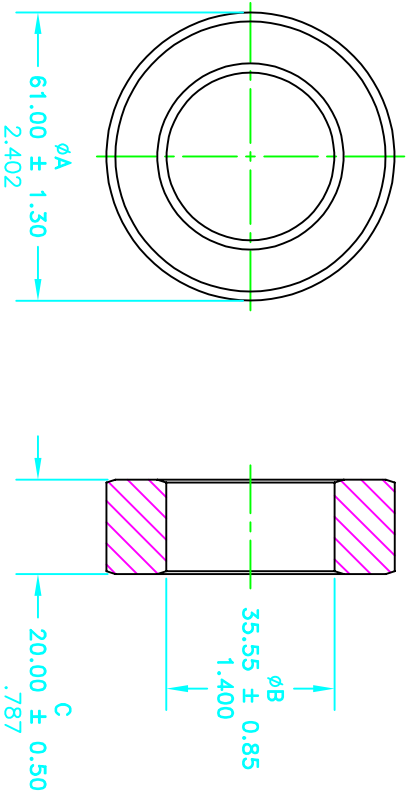


NOTES:  
1 – BURNISH TO BREAK SHARP EDGES.

UNCONTROLLED COPY WHEN PRINTED

|      |            |      |
|------|------------|------|
| SIZE | PART NO.   | REV. |
| B    | 2652828302 | ~    |



| ELECTRICAL SPECIFICATIONS     |                          |                          |            |                  |           |           |           |
|-------------------------------|--------------------------|--------------------------|------------|------------------|-----------|-----------|-----------|
| $l_c$ (mm)                    | $A_c$ (mm <sup>2</sup> ) | $V_c$ (mm <sup>3</sup> ) | $L_o$ (nH) | IMPEDANCE (OHMS) |           |           |           |
|                               |                          |                          |            | AT 50MHz         | AT 100MHz | AT 250MHz | AT 100kHz |
| 144                           | 248                      | 35,812                   | 2.155      | TBD Min.         | TBD Min.  | TBD Min.  | 375 Min.  |
| MEASURED WITH N=1 TURN, WL=3" |                          |                          |            |                  |           |           |           |

Bold numbers are in millimeters\*\*, light numbers are in inches

|                              |            |       |            |
|------------------------------|------------|-------|------------|
| FAIR-RITE PRODUCTS CORP.     |            |       |            |
| TITLE ROUND SUPPRESSION CORE |            |       |            |
| DRAWN BY                     | DATE       | SIZE  | PART NO.   |
| B. ANDERSON                  | 02-21-2025 | B     | 2652828302 |
| CHKD BY                      |            |       | REV.       |
|                              |            |       | ~          |
| APPROV BY                    |            | SCALE | NONE       |
| FR# 52                       |            | SHEET | 1 of 1     |