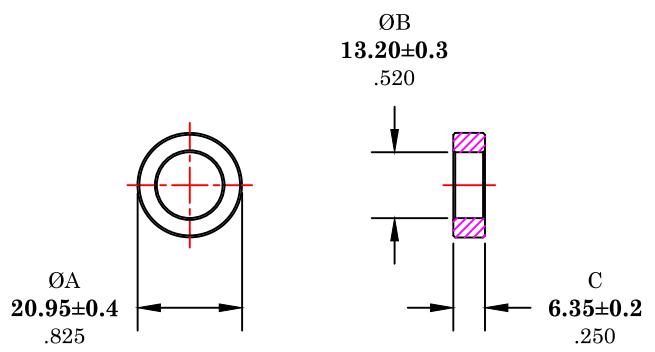


\*\* Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

|      |            |      |
|------|------------|------|
| SIZE | PART NO.   | REV. |
| B    | 2643800602 | ~    |



DIMENSIONS  
**BOLD NUMBERS ARE IN MILLIMETERS**  
 LIGHT NUMBERS ARE IN INCHES

| ELECTRICAL SPECIFICATIONS    |            |                          |                          |            |                  |         |
|------------------------------|------------|--------------------------|--------------------------|------------|------------------|---------|
| $\Sigma l/A(\text{mm}^{-1})$ | $l_e$ (mm) | $A_e$ (mm <sup>2</sup> ) | $V_e$ (mm <sup>3</sup> ) | $L_o$ (nH) | IMPEDANCE (OHMS) |         |
|                              |            |                          |                          |            | 25 MHz           | 100 MHz |
| 2.1420                       | 52.0       | 24.2                     | 1252                     | 0.587      | 19 Min.          | 35 Min. |
| N=1 #22AWG WL=1"             |            |                          |                          |            |                  |         |

NOTES:  
 1 - BURNISH TO BREAK SHARP EDGES.

|                                 |                    |       |            |       |        |  |
|---------------------------------|--------------------|-------|------------|-------|--------|--|
| FAIR-RITE PRODUCTS CORP.        |                    |       |            |       |        |  |
| TITLE<br>ROUND SUPPRESSION CORE |                    |       |            |       |        |  |
| DRAWN BY<br>J.SERENCISCS        | DATE<br>06-25-2018 | SIZE  | PART NO.   | REV.  |        |  |
| CHKD BY                         |                    | B     | 2643800602 | ~     |        |  |
| APPRVD BY                       |                    | SCALE | NONE       | SHEET | 1 of 1 |  |