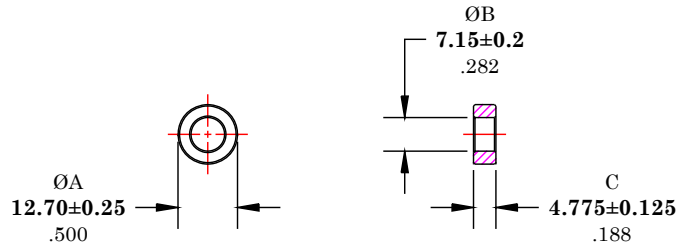


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

| | | |
|------|------------|------|
| SIZE | PART NO. | REV. |
| B | 2643800302 | ~ |



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 ²) | V_e (mm ³) | L_o (nH) | IMPEDANCE (OHMS) | |
| | | | | | 25 MHz | 100 MHz |
| 2.2904 | 29.5 | 12.9 | 381 | 0.549 | 18 Min. | 27 Min. |
| N=1 #22AWG WL=1" | | | | | | |

NOTES:

- 1 - BURNISH TO BREAK SHARP EDGES.
- 2 - IMPEDANCE MEASURED ON AN E4991A USING A 16092A TEST FIXTURE.

FR# 43

| | | | | | | |
|---------------------------------|------------------|-------|------------|-------|--------|--|
| FAIR-RITE PRODUCTS CORP. | | | | | | |
| TITLE ROUND SUPPRESSION CORE | | | | | | |
| DRAWN BY D. FOOTE | DATE 3/2/2020 | SIZE | PART NO. | REV. | | |
| CHKD BY | | B | 2643800302 | ~ | | |
| APPRVD BY | | SCALE | NONE | SHEET | 1 of 1 | |