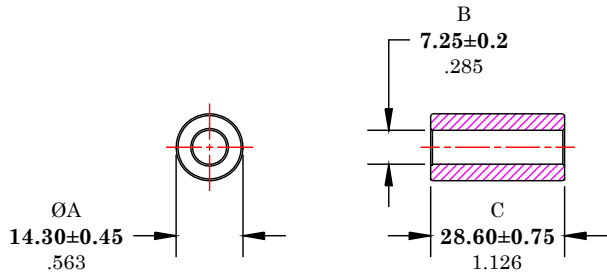


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

| | | |
|------|------------|------|
| SIZE | PART NO. | REV. |
| B | 2643540402 | ~ |



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 |
| 0.32342 | 31.4 | 97.0 | 3045 | 3.885 | 110 Min. | 160 Min. |
| <small>N=1 #22AWG WL=2.25"</small> | | | | | | |

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 2/25/2020 | SIZE | PART NO. | | REV. | |
| CHKD BY | | B | 2643540402 | | ~ | |
| APPRVD BY | | SCALE | NONE | SHEET 1 of 1 | | |