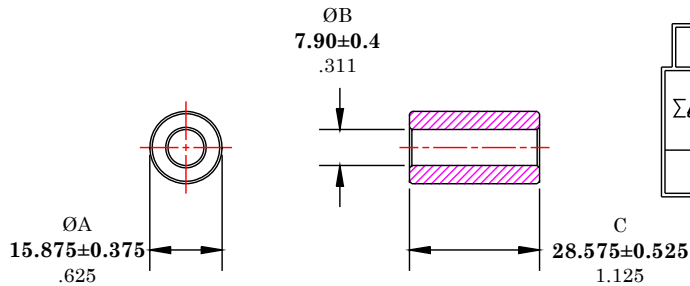


\*\* Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	2675625102	~



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

ELECTRICAL SPECIFICATIONS									
$\Sigma l/A(\text{mm}^{-1})$	$l_e(\text{mm})$	$A_e(\text{mm}^2)$	$V_e(\text{mm}^3)$	$L_o(\text{nH})$	IMPEDANCE (OHMS) SPECIFICATIONS			FOR PROCESS CONTROL ONLY	
					0.5 MHz	1.0 MHz	5.0 MHz	$A_L(\mu\text{H})$ @ 100 kHz	$\tan \delta/\mu_i$ @ 100 kHz
0.315	34.5	109	3773	3.99	50 Min.	60 Min.	40 Min.	22.25±30%	≤10×10E-6
N=1 #22AWG WL=2-1/2"									

NOTES:

- 1 - BURNISH TO BREAK SHARP EDGES.
- 2 - IMPEDANCE MEASURED ON AN HP4285A, USING AN HP16047E TEST FIXTURE.
- 3 - PARTS TO MEET FAIR-RITE PRODUCTS CORP. GENERIC VISUAL CRITERIA FOR SHIELD BEADS AND ROUND CABLE CORES.

FR# 75

<b>FAIR-RITE PRODUCTS CORP.</b>					
TITLE ROUND SUPPRESSION CORE					
DRAWN BY D. FOOTE	DATE 3/10/2020	SIZE	PART NO.	REV.	
CHKD BY		B	2675625102	~	
APPRVD BY		SCALE	NONE	SHEET 1 of 1	