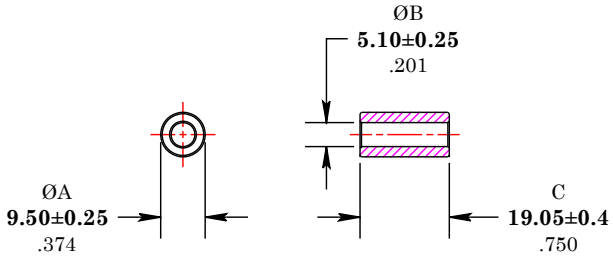
** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	2675023002	~



DIMENSIONS
BOLD NUMBERS ARE IN MILLIMETERS
LIGHT NUMBERS ARE IN INCHES

ELECTRICAL SPECIFICATIONS

$\Sigma l/A(mm^{-1})$	l_e (mm)	A_e (mm^2)	V_e (mm^3)	L_o (nH)	IMPEDANCE (OHMS) SPECIFICATIONS			FOR PROCESS CONTROL ONLY	
					0.5 MHz	1.0 MHz	5.0 MHz	A_L (μH) @ 100 kHz	tan δ/μ_i @ 100 kHz
0.53	21.5	40.6	873	2.37	28 Min.	40 Min.	78 Min.	13.0±30%	≦10X10E-6
					N=1 #22AWG WL=2"				

NOTES:

1 – BURNISH TO BREAK SHARP EDGES.

2 – IMPEDANCE MEASURED ON AN HP4285A, USING A 16047E TEST FIXTURE.

3 – PARTS TO MEET FAIR-RITE PRODUCTS CORP. GENERIC VISUAL INSPECTION CRITERIA FOR SHIELD BEADS AND ROUND CABLE CORES.

FR# 75

FAIR-RITE PRODUCTS CORP.

TITLE: SHIELD BEAD

DRAWN BY	DATE	SIZE	PART NO.	REV.
D. FOOTE	3/9/2020	B	2675023002	~
CHKD BY				
APPRVD BY		SCALE NONE	SHEET 1 of 1	

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2961666631 3078990851 0199000005 2661000801 2673022401 2944666661