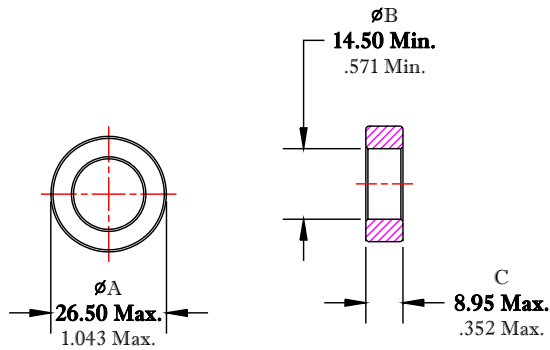


\*\* Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5975001421	~



AFTER COATING

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>2</sup> )	$L_o$ (nH)	AL (nH) @10kHz <10gauss	$\tan \delta/\mu_i$ @10kHz 1gauss
1.5608	61.7	39.5	2439	0.805	4000 <sup>+20%</sup> <sub>-25%</sub>	$\leq 20 \times 10^{-6}$

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED, USE APPROVED FR# 5975001401.
- 2 - COATED TOROID TO WITHSTAND A MINIMUM BREAKDOWN VOLTAGE OF 1000 Vrms, WHEN UNIFORMLY APPLIED ACROSS THE "C" DIMENSION.
- 3 - COATING THICKNESS = 0.25mm [.010"] MAX.

<b>FAIR-RITE PRODUCTS CORP.</b>						
TITLE COATED TOROID						
DRAWN BY D. FOOTE	DATE 5/27/2020	SIZE B	PART NO. 5975001421	REV. ~		
CHKD BY					SCALE NONE	SHEET 1 of 1
APPRVD BY						

FR# 75