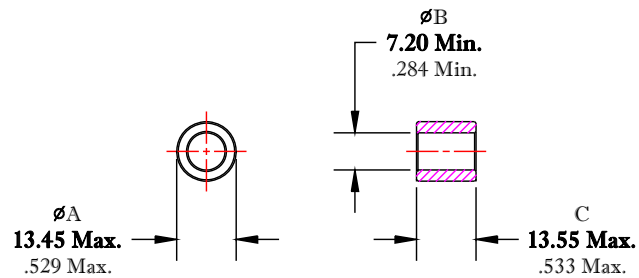


\*\* Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5975001921	~



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>3</sup> )	$L_o$ (nH)	$A_L$ (nH) @10kHz <10gauss	$\tan \delta/\mu_i$ @100kHz 1gauss
1.0421	31.2	30.0	932	1.206	6000 $\pm$ <del>20%</del> <sub>25%</sub>	$\leq 20 \times 10^{-6}$

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED. USE APPROVED FR# 5975001901.
- 2 - COATING THICKNESS = 0.25mm [.010"] MAX.
- 3 - COATED TOROID TO WITHSTAND A MINIMUM BREAKDOWN VOLTAGE OF 1000 Vrms, WHEN UNIFORMLY APPLIED ACROSS THE "C" DIMENSION.

FR# 75

FAIR-RITE PRODUCTS CORP.						
TITLE COATED TOROID						
DRAWN BY D. FOOTE	DATE 5/26/2020	SIZE	PART NO.	REV.		
CHKD BY		B	5975001921	~		
APPRVD BY		SCALE	NONE	SHEET	1 of 1	