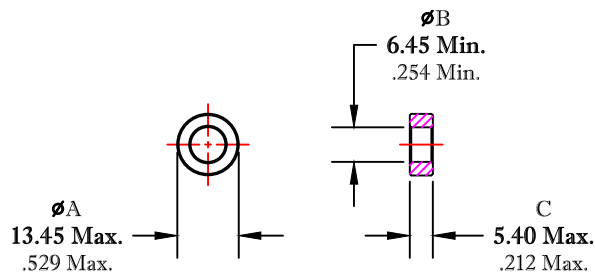


\*\* Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5975000321	~



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)	$A_L$ (nH) @ 10kHz <10gauss	$\tan \delta/\mu_1$ @ 100kHz <1gauss
2.2904	29.5	12.9	381	0.549	2725 <sup>+20%</sup> / <sub>-25%</sub>	$\leq 30 \times 10^{-6}$

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED, USE APPROVED FR# 5977000301.
- 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.

FR# 75

<b>FAIR-RITE PRODUCTS CORP.</b>					
TITLE COATED TOROID					
DRAWN BY J.SERENCIS	DATE 07-17-2018	SIZE B	PART NO. 5975000321	REV. ~	
CHKD BY		SCALE NONE		SHEET 1 of 1	
APPRVD BY					