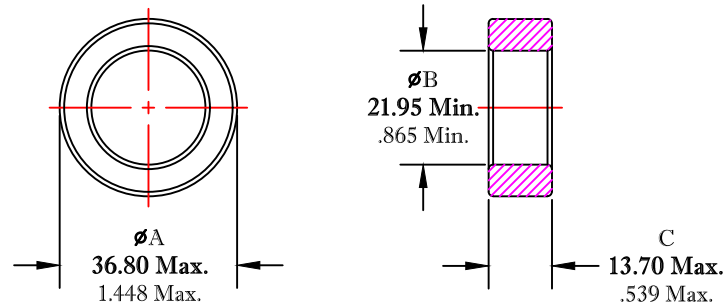


\*\* Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5978002721	~



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)	$A_L$ (nH) @10 kHz <10gauss	$\tan \delta/\mu_1$ @100 kHz <1gauss
1.1171	88.8	79.3	7049	1.122	2545 <sup>+25%</sup> / <sub>-30%</sub>	$\leq 10 \times 10^{-6}$

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED. USE APPROVED FR# 5978002701.
- 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# 78

<b>FAIR-RITE PRODUCTS CORP.</b>						
TITLE COATED TOROID						
DRAWN BY J.SERENCIS	DATE 07-17-2018	SIZE B	PART NO. 5978002721	REV. ~		
CHKD BY		APPRD BY	SCALE NONE	SHEET 1 of 1		