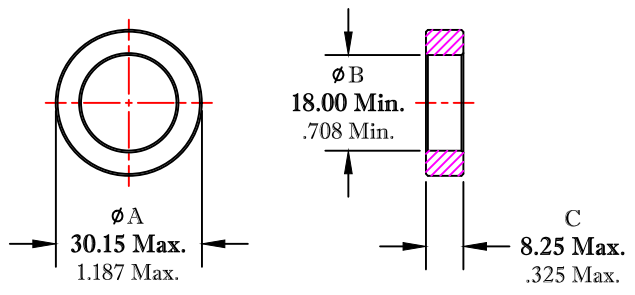


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5977001021	~



AFTER COATING

DIMENSIONS
BOLD NUMBERS ARE IN MILLIMETERS
 LIGHT NUMBERS ARE IN INCHES

ELECTRICAL SPECIFICATIONS						
$\Sigma l/A(\text{mm}^{-1})$	le (mm)	Ae (mm ²)	Ve (mm ³)	Lo (nH)	AL (nH) @10 kHz <10gauss	$\tan \delta/\mu_1$ @100 kHz <1gauss
1.9811	73.2	36.9	2704	0.634	1365 $\begin{smallmatrix} +25\% \\ -30\% \end{smallmatrix}$	$\leq 20 \times 10^{-6}$

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED, USE APPROVED FR# 5977001001
- 2 - COATED TOROID TO WITHSTAND A MINIMUM BREAKDOWN VOLTAGE OF 1000 Vrms, UNIFORMLY APPLIED ACROSS THE "C" DIMENSION.
- 3 - COATING THICKNESS = 0.25mm (.010") Max.

FR# 77

FAIR-RITE PRODUCTS CORP.						
TITLE COATED TOROID						
DRAWN BY J.SERENCISCS	DATE 07-18-2018	SIZE B	PART NO. 5977001021	REV. ~		
CHKD BY						
APPRVD BY		SCALE NONE	SHEET 1 of 1			