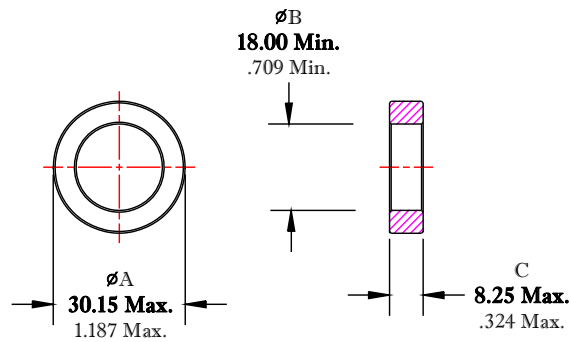


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5975001021	~



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 ²)	V_e (mm ³)	L_o (nH)	A_L (nH) @10 kHz <10gauss	$\tan \delta/\mu_i$ @100 kHz <1gauss
1.9811	73.2	36.9	2704	0.634	3175 ^{+20%} / _{-25%}	$\leq 25 \times 10^{-6}$

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED, USE APPROVED FR# 5975001001.
- 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.

FAIR-RITE PRODUCTS CORP.						
TITLE COATED TOROID						
DRAWN BY D. FOOTE	DATE 5/27/2020	SIZE	PART NO.	REV.		
CHKD BY		B	5975001021	~		
APPRVD BY		SCALE	NONE	SHEET	1 of 1	

FR# 75