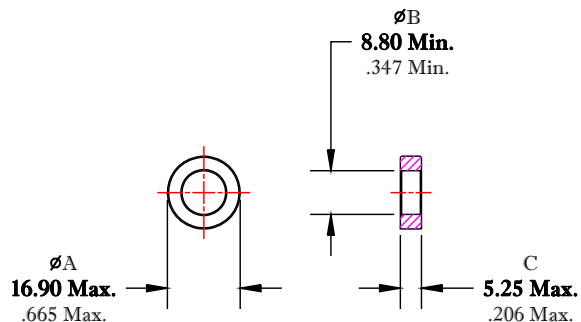


\*\* Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5977005121	~



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)	$AL$ (nH) @10 kHz <10gauss	$\tan \delta/\mu_i$ @100 kHz 1gauss
2.6954	38.5	14.5	558	0.473	1015 <sup>+20%</sup> / <sub>-25%</sub>	$\leq 30 \times 10^{-6}$

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED, USE APPROVED FR# 5977005101.
- 2 - COATING THICKNESS = 0.25mm [.010"] MAX.
- 3 - COATED TOROID TO WITHSTAND A MINIMUM BREAKDOWN VOLTAGE OF 100 Vrms, WHEN UNIFORMLY APPLIED ACROSS THE "C" DIMENSION.

FR# 77

FAIR-RITE PRODUCTS CORP.						
TITLE						
COATED TOROID						
DRAWN BY	DATE	SIZE	PART NO.	REV.		
D. FOOTE	5/25/2020	B	5977005121	~		
CHKD BY						
APPRVD BY		SCALE	NONE	SHEET	1	of 1