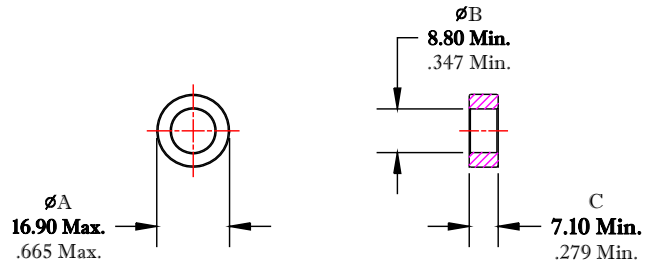


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5977004921	~



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	$\tan \delta/\mu_i$ @100 kHz 1gauss
1.9370	38.5	19.9	766	0.649	1400 \pm _{30%} ^{25%}	$\leq 20 \times 10E-6$

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED, USE APPROVED FR# 5977004901.
- 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 D. FOOTE	DATE 5/26/2020	SIZE	PART NO.	REV.		
CHKD BY		B	5977004921	~		
APPRVD BY		SCALE	NONE	SHEET	1 of 1	