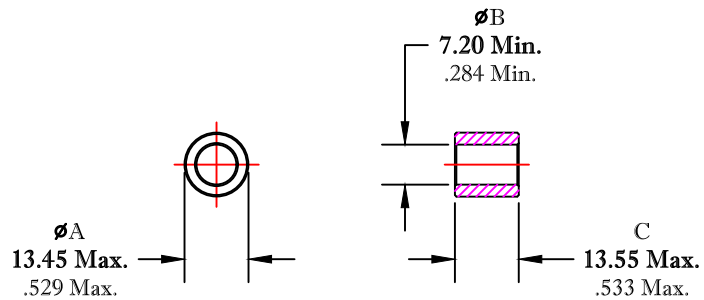


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5977001921	~



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	$\tan \delta/\mu_1$ @1 MHz <1gauss
1.0421	31.2	30.0	932	1.206	2595 ^{+25%} / _{-30%}	$\leq 20 \times 10^{-6}$

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED. USE APPROVED FR# 5977001901.
- 2 - COATING THICKNESS = 0.25mm [.010"] MAX.
- 3 - COATED TOROID TO WITHSTAND A MINIMUM BREAKDOWN VOLTAGE OF 1000 Vrms, WHEN UNIFORMLY APPLIED ACROSS THE "C" DIMENSION.

FR# 77

FAIR-RITE PRODUCTS CORP.						
TITLE COATED TOROID						
DRAWN BY J.SERENCSCS	DATE 07-17-2018	SIZE B	PART NO. 5977001921	REV. ~		
CHKD BY						
APPRVD BY		SCALE NONE	SHEET 1 of 1			