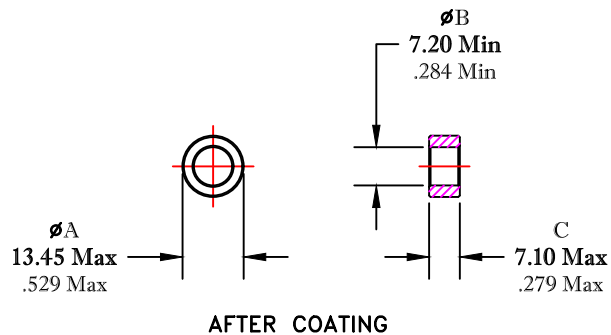


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5975001121	~



DIMENSIONS
BOLD NUMBERS ARE IN MILLIMETERS
 LIGHT NUMBERS ARE IN INCHES

ELECTRICAL SPECIFICATIONS						
$\Sigma l/A(mm^{-1})$	$l_e (mm)$	$A_e (mm^2)$	$V_e (mm^3)$	$L_o (nH)$	$AL (nH)$ @10kHz <10gauss	$\tan \delta/\mu$ @100kHz 1gauss
2.0842	31.2	15.0	466	0.603	3000 $^{+20\%}_{-25\%}$	$\leq 20 \times 10^{-6}$

NOTES:

- 1 - THIS PART TO BE COATED WITH THERMOSET PLASTIC, USE APPROVED FR# 5975001101.
- 2 - COATED TOROID TO WITHSTAND A MINIMUM BREAKDOWN VOLTAGE OF 1000 Vrms, WHEN UNIFORMLY APPLIED ACROSS THE "C" DIMENSION
- 3 - COATING THICKNESS = **0.25mm (.010")** Max.

FR# 75

FAIR-RITE PRODUCTS CORP.						
TITLE COATED TOROID						
DRAWN BY J.SERENCSICS	DATE 07-18-2018	SIZE B	PART NO. 5975001121	REV. ~		
CHKD BY					SCALE NONE	SHEET 1 of 1
APPRVD BY						