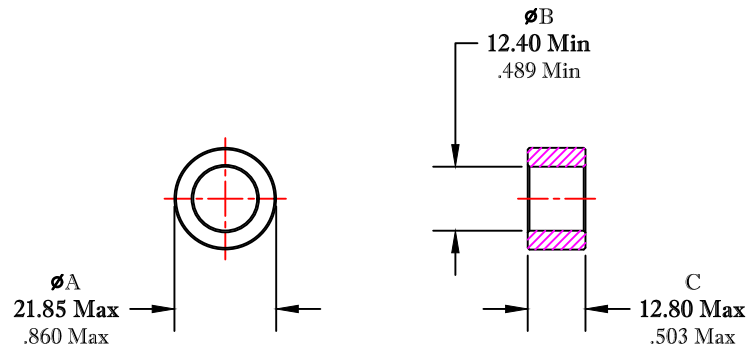


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5943000521	~



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	$\tan \delta/\mu_1$ @100 kHz 1gauss
1.1372	51.8	45.6	2360	1.105	885±20%	<50X10E-6

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED, USE APPROVED FR# 5943000501.
- 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.
- 4 - ELECTRICAL TESTS PERFORMED AS PER SOP# ELC-45.

FR# 43

 FAIR-RITE PRODUCTS CORP.						
TITLE COATED TOROID						
DRAWN BY J.SERENCIS	DATE 07-18-2018	SIZE B	PART NO. 5943000521	REV. ~		
CHKD BY		APPRVD BY		SCALE NONE	SHEET 1 of 1	