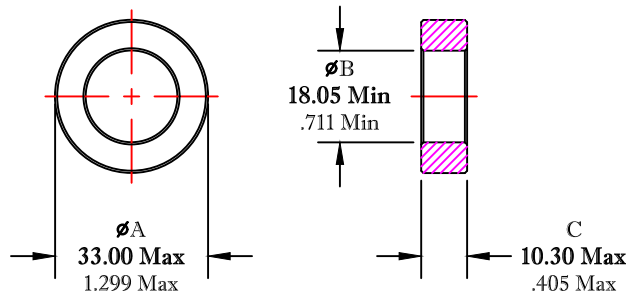


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5977001721	~



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)	AL (nH) @10kHz <10gauss	$\tan \delta/\mu_1$ @100kHz <1gauss
1.2947	76.4	59.0	4510	0.971	2090 $^{+25\%}_{-30\%}$	$\leq 20 \times 10^{-6}$

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED, USE APPROVED FR# 5977001701.
- 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# 77

FAIR-RITE PRODUCTS CORP.						
TITLE COATED TOROID						
DRAWN BY J.SERENCSICS	DATE 07-17-2018	SIZE	PART NO.	REV.		
CHKD BY		B	5977001721	~		
APPRVD BY		SCALE	NONE	SHEET	1 of 1	

Mouser Electronics

Authorized Distributor

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