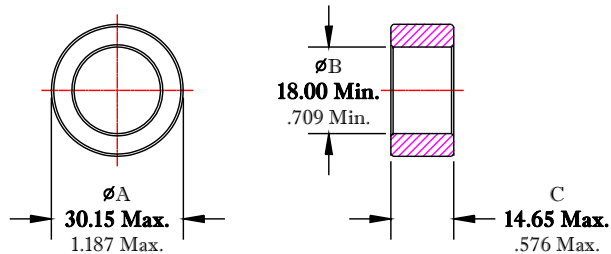


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

SIZE	PART NO.	REV.
B	5978001221	~



AFTER COATING

DIMENSIONS
BOLD NUMBERS ARE IN MILLIMETERS
 LIGHT NUMBERS ARE IN INCHES

ELECTRICAL SPECIFICATIONS						
$\Sigma l/A(mm^{-1})$	$l_e (mm)$	$A_e (mm^2)$	$V_e (mm^3)$	$L_o (nH)$	$A_L (nH)$ @10 kHz <10gauss	$\tan \delta/\mu_i$ @100 kHz 1gauss
1.0727	73.2	68.2	4995	1.182	2695 ^{+23%} _{-30%}	$\leq 10 \times 10^{-6}$

NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED. USE APPROVED FR# 5978001201.
- 2 - COATED TOROID TO WITHSTAND A MINIMUM BREAKDOWN VOLTAGE OF 100 Vrms, WHEN UNIFORMLY APPLIED ACROSS THE "C" DIMENSION.
- 3 - COATING THICKNESS = 0.25mm [.010"] MAX.

FAIR-RITE PRODUCTS CORP.						
TITLE COATED TOROID						
DRAWN BY D. FOOTE	DATE 5/26/2020	SIZE B	PART NO. 5978001221	REV. ~		
CHKD BY						
APPRVD BY		SCALE NONE	SHEET 1 of 1			

FR# 78