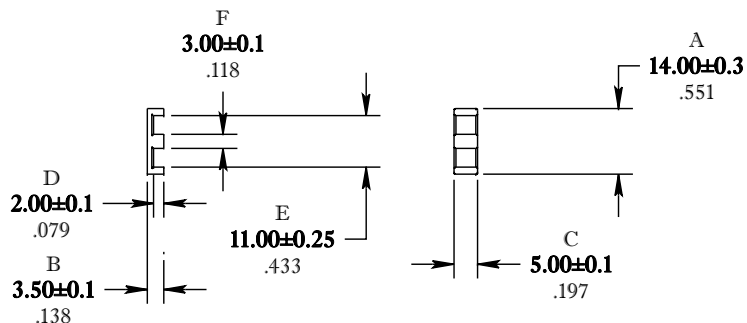


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED COPY WHEN PRINTED

SIZE	PART NO.	REV.
B	9480221002	0



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)	A_L (nH) @ 1 kHz <10 gauss	$\tan \delta/\mu_i$ @ 1 MHz <1gauss
1.428	20.7	14.5	300	450±25%	≤20×10E-6
MATE PAIR CLAMPING FORCE = 3 lbs					

POWER LOSS @ 25°C [PER SET]

f=1 MHz, 500g P.L. < TBD Watts

POWER LOSS @ 25°C [PER SET]

f=3 MHz, 150g P.L. < TBD Watts

FAIR-RITE PRODUCTS CORP.					
TITLE PLANAR "E" CORE					
DRAWN BY D. FOOTE	DATE 07-09-2021	SIZE	PART NO.	REV.	
CHKD BY		B	9480221002	0	
APPRVD BY		SCALE	NONE	SHEET	1 of 1

FR# 80