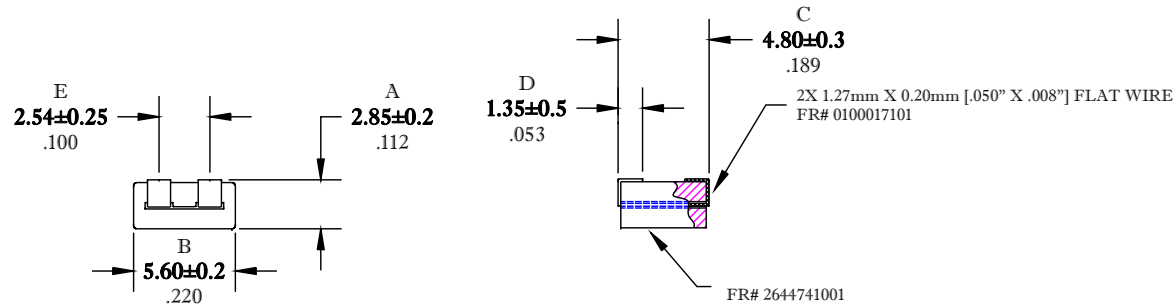


** Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

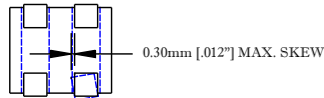
SIZE	PART NO.	REV.
B	2744041447	~



ELECTRICAL SPECIFICATIONS

Impedance	
25 MHz	100 MHz
16 Min.	26.4 Min.

MINIMUM BREAKDOWN VOLTAGE = 500 VDC BETWEEN CONDUCTORS



DIMENSIONS
BOLD NUMBERS ARE IN MILLIMETERS
 LIGHT NUMBERS ARE IN INCHES

NOTES:

- 1 - WIRE TO BE OXYGEN FREE, HIGH CONDUCTIVITY COPPER.
- 2 - WIRE TO MEET SOLDERABILITY SPECIFICATION WHEN TESTED PER FAIR-RITE PRODUCTS CORP. SOP# ELC-57.
- 3 - THIS PART TO MEET FAIR-RITE PRODUCTS CORP. VISUAL INSPECTION CRITERIA FOR SURFACE MOUNT BEADS.
- 4 - THIS PART TO MEET FAIR-RITE PRODUCTS CORP. SOP# ELC-27 FOR THERMAL SHOCK RESISTANCE.
- 5 - IMPEDANCE IS MEASURED ON AN E4991A USING A 16092A TEST FIXTURE.
- 6 - COPLANARITY BETWEEN LEADS: **0.20mm** [.008"] MAX.

FR# 44

FAIR-RITE PRODUCTS CORP.				
TITLE COMMON-MODE SURFACE MOUNT BEAD				
DRAWN BY D. FOOTE	DATE 9/10/2021	SIZE B	PART NO. 2744041447	REV. ~
CHKD BY				
APPRVD BY		SCALE: NONE	SHEET 1 OF 1	