** 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 | 2743021447 | ~

1.27 X 0.20 [.050 X .008] FLAT WIRE FR# 0100017101 FR# 2673721011 0.41 .016 MAX. - 0.10 9.60 Max. .004 MAX. .378 Max. LEAD BEAD BODY LEAD SPECIFICATION Α D 3.05 Max. 1.50±0.5 → .120 Max. .059 TYP. 0.25 MAX. SKEW -.010

ELECTRICAL SPECIFICATIONS

Impedance (Ohms)	
25 MHz	100 MHz
45 Min.	76 Min.

NOTES

DIMENSIONS BOLD NUMBERS ARE IN MILLIMETERS

LIGHT NUMBERS ARE IN INCHES

- 1 WIRE IS OXYGEN FREE, HIGH CONDUCTIVITY COPPER.
- 2 WIRE MEETS FAIR-RITE PRODUCTS CORP. SOP# ELC-57, FOR SOLDERABILITY.
- 3 THIS PART MEETS FAIR-RITE PRODUCTS VISUAL INSPECTION CRITERIA FOR SURFACE MOUNT BEADS.
- 4 PART MEETS FAIR-RITE PRODUCTS SOP# ELC-27, FOR THERMAL SHOCK RESISTANCE.
- 5 IMPEDANCE MEASURED ON A HP4191A USING A HP16092A TEST FIXTURE.
- 6 PART IS SUPPLIED TAPED AND REELED

FAIR-RITE PRODUCTS CORP.

TITLE SURFACE MOUNT BEAD

DRAWN BY DATE D. FOOTE 8/23/2019 SIZE PART NO. REV.

FR# 43

B 3.05±0.1

.120

D. FOOTE 8/23/2019 B 2743021447

APPRVD BY

APPRVD BY

SCALE: NONE S

SHEET 1 OF 1