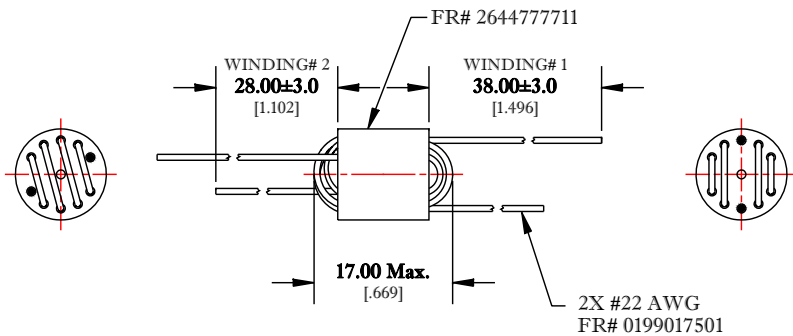


\*\* Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

|      |            |      |
|------|------------|------|
| SIZE | PART NO.   | REV. |
| B    | 2944777721 | ~    |



DIMENSIONS  
**BOLD NUMBERS ARE IN MILLIMETERS**  
 LIGHT NUMBERS ARE IN INCHES

ELECTRICAL SPECIFICATIONS

| IMPEDANCE (OHMS) |          |          |
|------------------|----------|----------|
| 10 MHz           | 50 MHz   | 100 MHz  |
| 280 Min.         | 740 Min. | 800 Min. |

LEAD LENGTHS TRIMMED TO 1/2" FROM CORE  
 TESTED WITH 2-1/2 TURNS OF #22 AWG

NOTES:

- 1 - CHIPS, CRACKS, AND APPEARANCE TO MEET FAIR-RITE VISUAL INSPECTION CRITERIA FOR GENERIC MULTI-HOLE WOUND BEADS.
- 2 - IMPEDANCE MEASURED ON AN E4991A USING A 16092A TEST FIXTURE.
- 3 - WIRE MEETS SOLDERABILITY SPECIFICATION WHEN TESTED PER FAIR-RITE PRODUCTS CORP. SOP# ELC-57.
- 4 - PART MEETS FAIR-RITE PRODUCTS CORP. SOP# ELC-55, FOR THERMAL SHOCK RESISTANCE.
- 5 - WIRE LOOPS SHOULD BE UNIFORM IN LENGTH.
- 6 - PACKAGING: THIS PART IS BULK PACKED.

FR# 44

|                                 |            |             |              |      |
|---------------------------------|------------|-------------|--------------|------|
| <b>FAIR-RITE PRODUCTS CORP.</b> |            |             |              |      |
| TITLE                           |            |             |              |      |
| WOUND BEAD                      |            |             |              |      |
| DRAWN BY                        | DATE       | SIZE        | PART NO.     | REV. |
| D. FOOTE                        | 10/11/2019 | B           | 2944777721   | ~    |
| CHKD BY                         |            |             |              |      |
| APPRVD BY                       |            | SCALE: NONE | SHEET 1 OF 1 |      |