

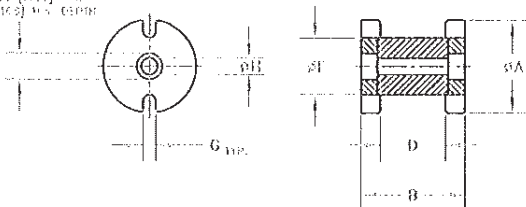
NOTES:

- 1 - THIS PART TO BE THERMOSET PLASTIC COATED, USE APPROVED FR# 9677182009.
- 2 - COATED BOBBIN TO WITHSTAND A MINIMUM BREAKDOWN VOLTAGE OF 500 Vrms.
- 3 -- COATING THICKNESS = 0.25mm [.010"] MAX.
- 4 - PACKAGING: 94 PIECES/FOAM TRAY [PKG-436], 4 TRAYS/F2 [PKG-106] = 376 PIECES/CARTON.

|      |            |      |
|------|------------|------|
| SIZE | PART NO.   | REV. |
| B    | 9677182008 | 6    |

UNCONTROLLED COPY WHEN PRINTED

2x .0410 [.041] DIA.  
x 2.71 [.106] DIA. COIL



| ELECTRICAL SPECIFICATIONS                                     |              |
|---|--------------|
| AL (nH) ±10%  | AL (nH) Min. |
| 66  | 56 @ NI=400  |
| AL VALUE MEASURED @ 1 kHz, 1 Volt<br>WITH N=50 #20 AWG @ 23°C |              |

SEE SOP# ELC-33

|        |        |        |        |        |        |               |
|--------|--------|--------|--------|--------|--------|---------------|
| A Max. | B Max. | D Min. | F Max. | G Min. | H Min. | AFTER COATING |
| 18.95  | 21.20  | 11.70  | 11.80  | 1.70   | 2.60   |               |
| .746   | .834   | .461   | .464   | .067   | .103   |               |

Bold numbers are in millimeters,\*\* light numbers are in inches.

| REV.             | ECN    | DESCRIPTION                                       | DRAFT                    | DATE                    |
|------------------|--------|---|--------------------------|-------------------------|
| 5                | C-1674 | REACTIVATED PART NUMBER                           |                          | D.S. 07-13-10           |
| 4                | C-0793 | UPDATED ELECTRICAL SPECIFICATIONS                 |                          | D.S. 06-22-09           |
| 3                | B-4235 | COATING THICKNESS WAS 0.125mm [.005"] MAX.        |                          | D.S. 06-11-03           |
| 2                | B-1254 | CHANGED DIMENSIONAL NOMENCLATURE PER 14th CATALOG |                          | S.Z. 08-29-01           |
| 1                | 9-1755 | STANDARDIZED PRINT FORMAT                         |                          | S.Z. 11-17-99           |
| REVISIONS        |        |   |                          |                         |
| APPLICABLE SPECS |        | COATING CLASS                                     | FAIR-RITE PRODUCTS CORP. |                         |
| MATERIAL         |        | TITLE   |                          |                         |
| FR# 77           |        | COATED BOBBIN                                     |                          |                         |
| FINISH           |        | DESIGNED BY                                       | DATE                     | SIZE PART NO. REV.      |
|                  |        | S. JAWORSKI                                       | 12-22-1998               | B 9677182008 6          |
|                  |        | CHECKED BY  |                          |                         |
|                  |        | APPROVED BY                                       |                          | SCALE NONE SHEET 1 of 1 |

| 6    | C-3020 | REACTIVATED & ADDED RECESS SPECIFICATIONS | D.S.  | 06-08-12 |
|------|--------|---|-------|----------|
| REV. | ECN    | DESCRIPTION                               | DRAFT | DATE     |

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