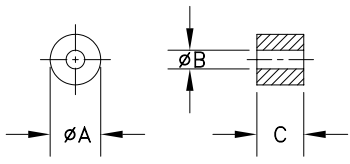


|          |            |      |
|----------|------------|------|
| SIZE     | PART NO.   | REV. |
| <b>B</b> | 2675000101 | 2    |

**UNCONTROLLED  
09/24/2009**



|           |           |           |
|-----------|-----------|-----------|
| A         | B         | C         |
| 3.30/3.70 | 1.20/1.40 | 3.00/3.50 |
| .138      | .051      | .128      |

| ELECTRICAL SPECIFICATIONS    |            |                          |                          |            |                  |         |
|------------------------------|------------|--------------------------|--------------------------|------------|------------------|---------|
| $\Sigma l/A(\text{mm}^{-1})$ | $l_e$ (mm) | $A_e$ (mm <sup>2</sup> ) | $V_e$ (mm <sup>3</sup> ) | $L_o$ (nH) | IMPEDANCE (ohms) |         |
|                              |            |                          |                          |            | 10 MHz           | 25 MHz  |
| 1.9520                       | 6.44       | 3.30                     | 21.2                     | 0.644      | 20 Min.          | 23 Min. |
| N=1 #22AWG WL=1*             |            |                          |                          |            |                  |         |

BOLD NUMBERS ARE IN MILLIMETERS\*\*, LIGHT NUMBERS ARE IN INCHES.

|                                       |               |                          |  |          |            |              |       |
|---------------------------------------|---------------|--------------------------|--|----------|------------|--------------|-------|
| 2                                     |               | B-4833                   | STANDARDIZED PRINT FORMAT                | D.S.     | 11-12-03   |              |       |
| 1                                     |               | B-1705                   | UPDATED IMPEDANCE SPECIFICATION @ 25 MHz | D.S.     | 01-15-02   |              |       |
| REV.                                  | ECN           | DESCRIPTION              |  |          | DRFT       | DATE         | APPRV |
| REVISIONS                             |               |                          |  |          |            |              |       |
| APPLICABLE SPECS                      | DRAWING CLASS | FAIR-RITE PRODUCTS CORP. |  |          |            |              |       |
| TD-0256                               | MATERIAL      | SHIELD BEAD              |  |          |            |              |       |
| Tolerances Unless Otherwise Indicated | FR-75         | DRAWN BY                 | DATE                                     | SIZE     | PART NO.   | REV.         |       |
| 3PL                                   | FINISH        | P. POMPILIO              | 06-21-2000                               | <b>B</b> | 2675000101 | 2            |       |
| 2PL                                   |               | CHKD BY                  |  |          |            |              |       |
| FRACT                                 |               | APPRVD BY                |  | SCALE    | NONE       | SHEET 1 of 1 |       |
| ANGLE                                 |               |                          |  |          |            |              |       |