



LEGEND

- A. 2 X #4 AWG (133x #25 AWG) TIN PLATED COPPER SILICONE RUBBER TO  $\phi 0.381 \pm 0.015$
- B. 2 X #20 AWG (10x #30 AWG) TIN PLATED COPPER SILICONE RUBBER INSULATION TO  $\phi 0.126$  COLOR: ONE WHITE, ONE RED
- C. FILLER MATERIAL & BINDER TAPE TO ENSURE ROUNDNESS
- D. BRAIDED SHIELD, #34 AWG, 85% COVERAGE
- E. BROWN PVC COMPOUND JACKET, 0.050 WALL

REVISIONS

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| REV | ECO NUMBER      | APPD | DATE |
|-----|-----------------|------|------|
| -   | RELEASE DRAWING |      |      |
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|     |                 |      |      |
|     |                 |      |      |

|   |             |
|---|-------------|
| UNLESS OTHERWISE SPECIFIED  |             |
| DIMENSIONS ARE IN INCHES<br>TOLERANCE ON  |             |
| DECIMALS<br>.XX ±.01<br>.XXX ±.020  | ANGLES<br>± |
| CONCENTRICITY .005 TIR<br>REMOVE BURRS & SHARP EDGES<br>ALL MACHINE SURFACES 125 $\checkmark$ |             |

|              |                 |
|--------------|-----------------|
| DRAWN<br>JAG | DATE<br>13MAR95 |
| CHECKED      | DATE            |
| APPROVED     | DATE            |
| MATERIAL     |                 |
| FINISH       |                 |

|  |                          |                        |     |
|--|--------------------------|------------------------|-----|
| <b>DIELECTRIC SCIENCES, INC</b><br>CHELMSFORD, MASSACHUSETTS 01824 |                          |                        |     |
| CABLE: 4/C, 15KVDC   |                          |                        |     |
| SIZE<br><b>A</b>   | FSCM NO.<br><b>50509</b> | DWG NO.<br><b>2207</b> | REV |
| SCALE  |                          | SHEET                  | OF  |