



LEGEND

- A. LDHMW POLYETHYLENE TO ϕ .560 \pm .005
- B. BRAID SHIELD, #30 AWG B.C., 80% COV
6 ENDS, 48 CARRIER
- C. SEMICON TAPE .0055 THK, 1/2 LAPPED
- D. LDHMW POLYETHYLENE TO ϕ .93 \pm .015
- E. BRAID SHIELD, #30 AWG B.C., 80% COV
6 ENDS, 48 CARRIER
- F. JACKET: LDHMW BLACK POLYETHYLENE TO
 ϕ 1.14 \pm .020

NOTES:

1. INDUCTANCE— 26nH/FT
2. CAPACITANCE— 90pF/FT

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| REV | ECO NUMBER | APPD | DATE | UNLESS OTHERWISE SPECIFIED | DRAWN GPLAMBERT | DATE 14DEC00 | DIELECTRIC SCIENCES, INC CHELMSFORD, MASSACHUSETTS 01824 | | | |
| - | RELEASE DRAWING | | | | CHECKED DJ LEARY | DATE 14DEC00 | | | | |
| | | | | DIMENSIONS ARE IN INCHES TOLERANCE ON DECIMALS ANGLES .XX \pm .01 \pm .XXX \pm .005 | APPROVED DJ LEARY | DATE 14DEC00 | CABLE: 50KV PULSE | | | |
| | | | | | MATERIAL | | | | | |
| | | | | CONCENTRICITY .005 TIR REMOVE BURRS & SHARP EDGES ALL MACHINE SURFACES 125 \checkmark | FINISH | | SIZE A | FSCM NO. 50509 | DWG NO. 2250 | REV |
| | | | | DO NOT SCALE THIS DRAWING | | | SCALE | | SHEET | 1 OF 1 |