



LEGEND

- A. 4x (19X #29 AWG) SILVER PLATED COPPER TO ϕ .058
SEMICON SILICONE TO ϕ .109 \pm .010
SILICONE RUBBER TO ϕ .295 \pm .015
- B. FILLER
- C. SHIELD, #34 TC, 80% COVERAGE
- D. JACKET, BLACK NEOPRENE TO 0.950 \pm 0.020

REVISIONS

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REV	ECO NUMBER	APPD	DATE
-	RELEASE DRAWING		

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES
TOLERANCE ON

DECIMALS ANGLES
.XX \pm .01 \pm
.XXX \pm .005

CONCENTRICITY .005 TIR
REMOVE BURRS & SHARP EDGES
ALL MACHINE SURFACES 125 \checkmark

DRAWN D.ABDULKY	DATE 20FEB04
CHECKED	DATE
APPROVED	DATE
MATERIAL	
FINISH	

DIELECTRIC SCIENCES, INC
CHELMSFORD, MASSACHUSETTS 01824

CABLE: 4/C 16 AWG, 50KVDC

SIZE A	FSCM NO. 50509	DWG NO. 2111	REV
SCALE		SHEET	OF