



LEGEND

- A. #16 AWG (19 x #29 AWG) SILVER PLATED COPPER.
- B. SEMICONDUCTIVE SILICONE
- C. SILICONE RUBBER
- D. SEMICONDUCTIVE INK & TAPE (0.0055 THK, 1/2 LAPPED).
- E. SHIELD, #34 AWG T.C. 6/16, 86% COVERAGE.
- F. SEMICON TAPE (0.0055 THK, 1/2 LAPPED)
- H. SILICONE RUBBER, 0.06 WALL
- I. SHIELD, #34 AWG T.C. 6/16, 86% COVERAGE.
- J. JACKET, BLACK NEOPRENE TO $\phi 0.62 \pm 0.025$

REVISIONS

REV	ECO NUMBER	APPD	DATE
-	RELEASE DRAWING		

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

DRAWN O. ABDULKY DATE 30OCT07
 CHECKED DATE
 APPROVED DATE
 MATERIAL
 FINISH

DIELECTRIC SCIENCES, INC
 CHELMSFORD, MASSACHUSETTS 01824

HV TRIAXIAL CABLE, 16 AWG, 40KVDC

SIZE	FSCM NO.	DWG NO.	REV
A	50509	2186	
SCALE	SHEET 1 OF 1		

