



LEGEND

- A. #8AWG(133x) SILVER PLATED COPPER
- B. SEMI CON SILICONE TO $\phi .220$, .020 MIN WALL
- C. SILICONE RUBBER TO $\phi .650 \pm .010$
- D. SEMI CON INK & TAPE TO $\phi .672 \pm .010$
- E. SHIELD 0.0063 TIN COATED COPPER BRAID
10 ENDS, 24 CARRIER, 8.1 PICKS/INCH
85% MINIMUM COVERAGE
- F. JACKET

JACKET TYPE	DEFINITION	COLOR	WALL	OD
N	NEOPRENE RUBBER	BLACK	0.06	0.82
S	SILICONE RUBBER	RED	0.06	0.82
T	THERMOPLASTIC RUBBER	BLACK	0.06	0.82
V	VINYL	BLACK	0.06	0.82

REVISIONS

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REV	ECO NUMBER	APPD	DATE	UNLESS OTHERWISE SPECIFIED
-	RELEASE DRAWING			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 D. ABDULKY	DATE 11AUG08
CHECKED	DATE
APPROVED	DATE
MATERIAL	
FINISH	

DIELECTRIC SCIENCES, INC
CHELMSFORD, MASSACHUSETTS 01824

CABLE: 1/C #8AWG 100KVDC

SIZE A	FSCM NO. 50509	DWG NO. 2062SJ	REV
SCALE		SHEET OF	