



LEGEND

- A. #12 AWG (19/25) T.C.
- B. SEMICON POLYETHYLENE TO $\phi.130$
- C. LDHMMW POLYETHYLENE: NATURAL TO $\phi.490 \pm .010$
- D. BRAIDED SHIELD, #34 AWG T.C., 90% COV
10 ENDS, 24 CARRIER
- E. JACKET: PVC: BLACK (1 MIL MYLAR SEPARATOR TAPE MAY BE USED UNDER JACKET IF REQD)

NOTES:

1. TEST VOLTAGE: 165KVDC— 10 MINUTES
2. JACKET SPARK TEST: 5KV

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REV	ECO NUMBER	APPD	DATE	UNLESS OTHERWISE SPECIFIED	DRAWN GPLAMBERT	DATE 15NOV00	DIELECTRIC SCIENCES, INC CHELMSFORD, MASSACHUSETTS 01824
-	RELEASE DRAWING				CHECKED DJ LEARY	DATE 15NOV00	
				DIMENSIONS ARE IN INCHES TOLERANCE ON DECIMALS ANGLES .XX ±.01 ± .XXX ±.005	APPROVED DJ LEARY	DATE 15NOV00	CABLE: PULSE
					CONCENTRICITY .005 TIR REMOVE BURRS & SHARP EDGES ALL MACHINE SURFACES 125✓	MATERIAL	
				DO NOT SCALE THIS DRAWING	FINISH		SIZE A
						FSCM NO. 50509	DWG NO. 2121
					SCALE		SHEET 1 OF 1