



LEGEND

- A. #20 AWG CW, 0.095 WALL EPR, SEMI-CON TAPE OUTER
- B. #7 AWG, 133 STRANDS TIN PLATED COPPER, TYPICAL 2PLCS
- C. #6 AWG TIN PLATED COPPER, 0.035 INSULATION WALL WITH GLASS BRAID OVER
- D. SEMICON EPR
- E. INSULATING EPR
- F. SEMICON TAPE
- G. SHIELD, #30 AWG TIN PLATED COPPER, 11 ENDS, 24 CARRIER
- H. JACKET, HYPALON, BLACK

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 ±.020  
 CONCENTRICITY .005 TIR  
 REMOVE BURRS & SHARP EDGES  
 ALL MACHINE SURFACES 125<sup>✓</sup>

DRAWN JAG	DATE 08FEB88
CHECKED	DATE
APPROVED	DATE
MATERIAL	
FINISH	

<b>DIELECTRIC SCIENCES, INC</b> CHELMSFORD, MASSACHUSETTS 01824			
CABLE: 3/C, 160 KVDC			
SIZE <b>A</b>	FSCM NO. <b>50509</b>	DWG NO. <b>2143</b>	REV
SCALE		SHEET	OF