



LEGEND

- A. #12 AWG(19 x #25) TIN PLATED COPPER, FEP INSULATED TO $\phi 0.150$
- B. OIL IMPREGNATED PAPER TAPES TO $\phi 0.345$
- C. 2X 0.004 SEMICON PAPER TAPES
- D. #10 AWG (105 x #30) TIN PLATED COPPER
- E. #12 AWG(19 x #25) TIN PLATED COPPER, FEP INSULATED TO $\phi 0.150$
TYPICAL 10 PLCS
- F. 0.005 BRONZE TAPE INTERCALATED WITH PAPER
AND 2X 0.004 SEMICON PAPER TAPES
- G. OIL IMPREGNATED PAPER TAPES TO $\phi 1.200$
- H. POLYETHYLENE SHEATH TO $\phi 1.320$
- I. 2X 0.005 METALIZED PAPER TAPES
- J. 2X 0.003 COPPER TAPES, INTERCALATED
- K. 2X 0.003 MYLAR TAPES
- L. POLYETHYLENE JACKET, BLACK TO $\phi 1.500$

REVISIONS

REV	ECO NUMBER	APPD	DATE
-	RELEASE DRAWING		

THIS DOCUMENT AND THE INFORMATION CONTAINED IN IT ARE THE PROPERTY OF DIELECTRIC SCIENCES, INC AND SHALL NOT BE REPRODUCED OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF APPARATUS WITHOUT PERMISSION.

UNLESS OTHERWISE SPECIFIED		DRAWN JAG	DATE 02DEC72
DIMENSIONS ARE IN INCHES TOLERANCE ON		CHECKED	DATE
DECIMALS .XX $\pm .01$.XXX $\pm .005$	ANGLES \pm	APPROVED	DATE
CONCENTRICITY .005 TIR REMOVE BURRS & SHARP EDGES ALL MACHINE SURFACES 125 \checkmark		MATERIAL	
		FINISH	

DIELECTRIC SCIENCES, INC
CHELMSFORD, MASSACHUSETTS 01824

CABLE: 12/C, 300 KVDC

SIZE A	FSCM NO. 50509	DWG NO. 2009-1	REV
SCALE	SHEET OF		