



REVISION	DATE			No.	SDJ-315312 & -70
PETTICOAT O.D. WAS 10.25 (260) REVISED LEAKAGE DISTANCE	11-14-94			TITLE	STATION POST ASSEMBLY
UNITS in. (mm)		ORG.DATE	9-23-94	DWN.	J. Corona
REF. TECHNICAL REFERENCE No. TR-312		APP.			

DIMENSIONS

LEAKAGE DISTANCE, IN. (mm) 198 (5029)

MECHANICAL VALUES

CANTILEVER STRENGTH, LBS. (kN) 800 (3.56)
TENSION STRENGTH, LBS. (kN) 20000 (88.96)
TORSION STRENGTH, IN.-LBS. (kNm) 40000 (4.52)
COMPRESSION STRENGTH, LBS. (kN) 60000 (266.88)

ELECTRICAL VALUES

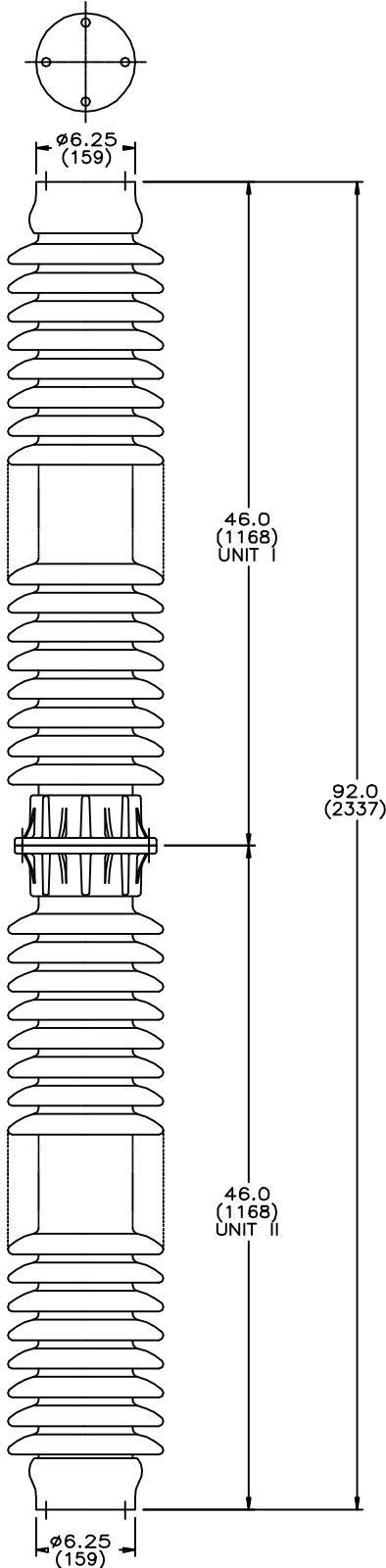
CRITICAL IMPULSE FLASHOVER, POS., kV. 1210
LOW FREQUENCY WET WITHSTAND, kV. 455
IMPULSE WITHSTAND, kV. 1050

RADIO INFLUENCE VOLTAGE

TEST VOLTAGE, RMS TO GROUND, kV. 146
MAXIMUM RIV - MICROVOLTS AT 1000 kHz 500

NOTES:

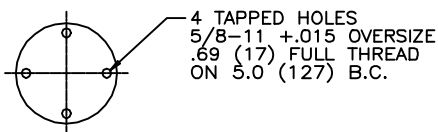
1. DIMENSIONS ARE IN INCHES (MILLIMETERS)
2. ALL FERROUS PARTS ARE HOT DIP GALV. PER ASTM A153



ASSEMBLY	GLAZE COLOR
J-315312	CHOCOLATE
J-315312-70	LIGHT GRAY No.70

ASSEMBLY	UNIT I	UNIT II
J-315312	J-314638	J-314639
J-315312-70	J-314638-A	J-314639-A

UNIT PETTICOAT DIAMETER		Ø9.84 (250)	Ø9.84 (250)
TOP	UNIT HOLE PATTERN	4 HOLES TAPPED 5/8-11+.015	4 HOLES TAPPED Ø.56 (14)
	BOLT CIRCLE	5.0 (127)	8.0 (203)
BOTTOM	UNIT HOLE PATTERN	4 HOLES TAPPED Ø.56 (14)	4 HOLES TAPPED 5/8-11+.015
	BOLT CIRCLE	8.0 (203)	5.0 (127)
CAPSCREW PKG	BOLTS, NUTS & L.W. SIZE	-	1/2-13
	BOLT LENGTH	-	2.0 (51)
	NO. SUPPLIED	-	(1) J97535A



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ALL SALES OF LAPP PRODUCTS ARE SUBJECT TO OUR STANDARD TERMS AND CONDITIONS AND THE LIMITED WARRANTIES THEREUNDER.