
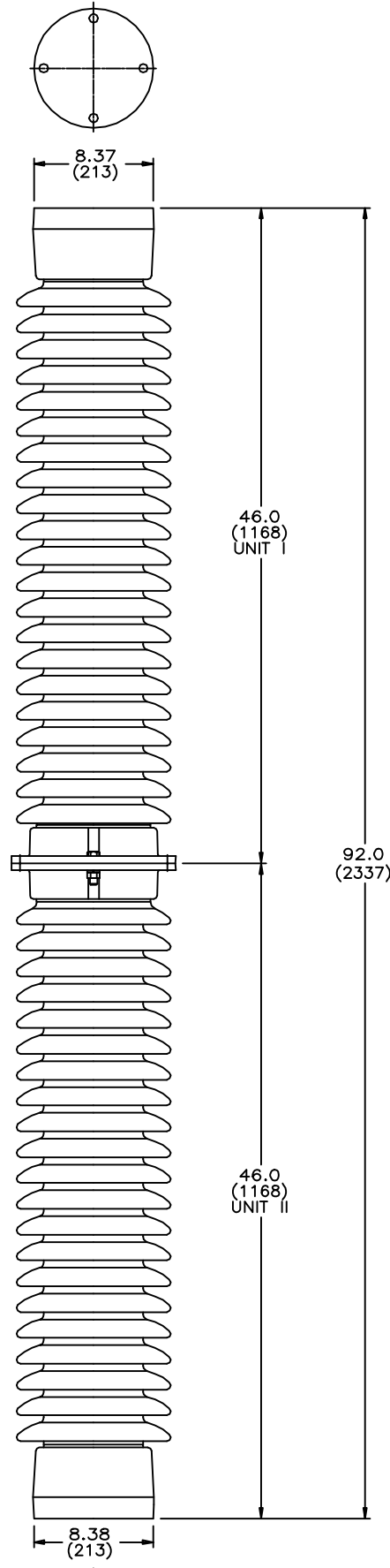


REVISION REVISED DWG. TO MATCH DIMENSIONS OF UNITS USED	DATE 9-27-95	 LAPP INSULATOR COMPANY LEROY, N.Y. 14482	 No. SDJ-315362 & -70 TITLE TWO UNIT STATION POST STACK
UNITS in. (mm) ORG.DATE 9-23-94 DWN. <i>J. Corona</i> APP.			
REF. TECHNICAL REFERENCE No. TR-362			



ELECTRICAL PATH DISTANCE
LEAKAGE DISTANCE, in. (mm) 198 (5029)

MECHANICAL VALUES
 CANTILEVER STRENGTH, lb. (kN) 2300 (10.23)
 TENSION STRENGTH, lb.. (kN) 40000 (177.92)
 TORSION STRENGTH, in-lb. 120000 (13.55)
 COMPRESSION STRENGTH, lb. (kN) 100000 (444.80)

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

NOTE:
ALL FERROUS PARTS ARE HOT DIP GALV. PER ASTM A153

ASSEMBLY	GLAZE COLOR
J-315362	CHOCOLATE
J-315362-70	LIGHT GRAY No.70

	UNIT I	UNIT II	
ASSY.No	J-315362 J-315362-70	J-314642 J-314642-A	J-314643 J-314643-A
UNIT CHARACTERISTICS	PETTICOAT DIAMETER	ø10.84 (275)	ø10.84 (275)
	NUMBER & SIZE OF TOP HOLES	4 TAPPED HOLES 3/4-10+.015	4 HOLES ø.56 (14)
	BOLT CIRCLE	7.0 (178)	10.38 (264)
UNIT CHARACTERISTICS	NUMBER & SIZE OF BOTTOM HOLES	4 HOLES ø.56 (14)	4 TAPPED HOLES 3/4-10+.015
	BOLT CIRCLE	10.38 (264)	7.0 (178)
CAPSCREW PKG	BOLTS,NUTS & L.W. SIZE	---	1/2-13
	BOLT LENGTH	---	2.5 (64)
	No.OF PACKAGES SUPPLIED	---	(1) J97535-E

4 TAPPED HOLES
 3/4-10 +.015 OVERSIZE
 .88 (22) FULL THREAD
 ON 7.0 (178) B.C.
 (BOTH ENDS)

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