
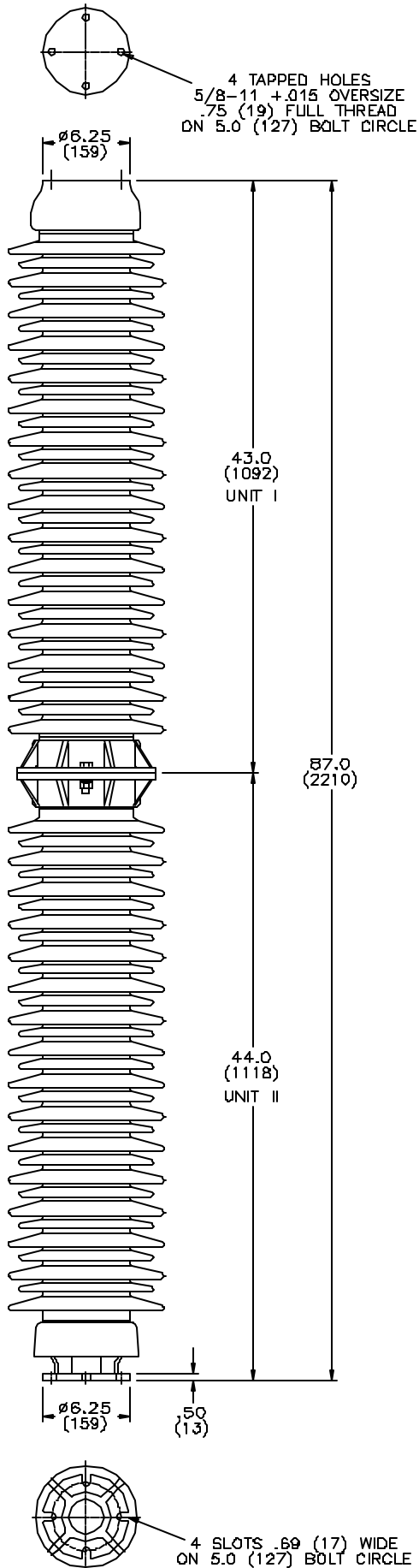


REVISION	DATE
REVISED LEAKAGE DISTANCE	3-20-97

 <b>INSULATOR COMPANY</b> LEROY, N.Y. 14468	No.	SDJ-317176 & -70	
	TITLE		
UNITS in. (mm)		ORG. DATE 8-10-95	DWN. <i>D. Bonradly</i>
REF. LAPP (PEDESTAL BASE) CAP & PIN REPLACEMENT FOR ANSI TR 176		TWO UNIT PEDESTAL POST STACK	



**DIMENSIONS**

LEAKAGE DISTANCE, in. (mm)	285	(7239)
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**MECHANICAL VALUES**

**CANTILEVER STRENGTH**

UPRIGHT, lb. (kN)	1170	(5.2)
INVERTED, lb. (kN)	1100	(4.9)
TENSION STRENGTH, lb. (kN)	25000	(111.2)
TORSION STRENGTH, in-lb. (kNm)	90000	(10.16)
COMPRESSION STRENGTH, lb. (kN)	75000	(333.6)

**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-317176	CHOCOLATE
J-317176-70	LIGHT GRAY No.70

	UNIT I	UNIT II
ASSY. No.	J-317176	J-318182-H
	J-317176-70	J-318183-H
UNIT CHARACTERISTICS	PETTYCOAT DIAMETER	ø11.25 (286)
	NUMBER & SIZE OF TOP HOLES	4 TAPPED HOLES 5/8-11+.015
	BOLT CIRCLE	5.0 (127)
UNIT CHARACTERISTICS	NUMBER & SIZE OF BOTTOM HOLES	4 HOLES ø.56 (14)
	BOLT CIRCLE	9.0 (229)
CAPSCREW PKG	BOLTS, NUTS & L.W. SIZE	1/2-13
	BOLT LENGTH	2.0 (51)
	No. OF PACKAGES SUPPLIED	(1) JB7535A

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