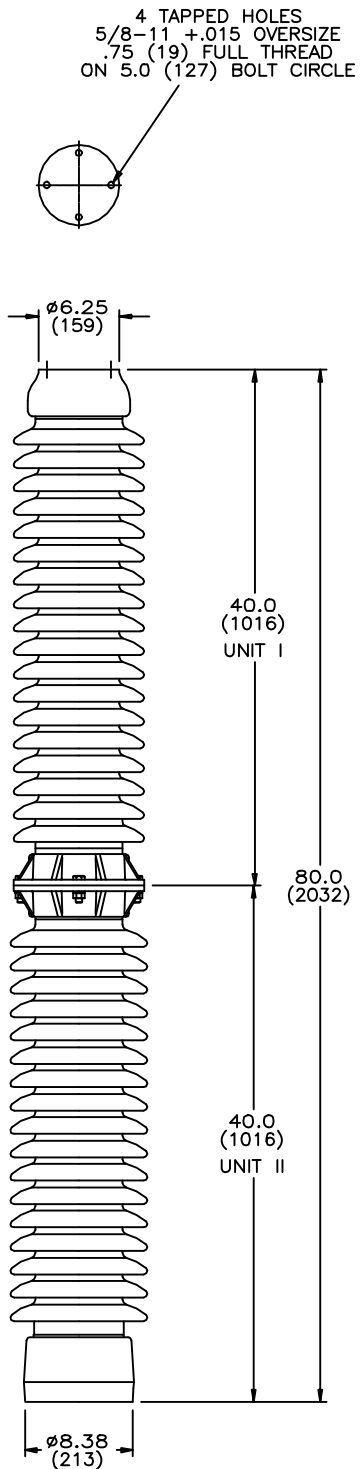


REVISION	DATE		 No. SDJ-314925 & -70
UPDATED BOTTOM UNIT	8-12-97		
BOTTOM UNIT DIAMETER WAS 10.50"	12-11-02 JRC	INSULATOR COMPANY LEROY, N.Y. 14482	TITLE TWO UNIT STATION POST STACK

UNITS in. (mm)	ORG.DATE 9-8-94	DWN. <i>D. Connelly</i>	APP.
REF. J-80044			



4 TAPPED HOLES
 5/8-11 +.015 OVERSIZE
 .75 (19) FULL THREAD
 ON 5.0 (127) BOLT CIRCLE

4 TAPPED HOLES
 3/4-10 +.015 OVERSIZE
 .88 (22) FULL THREAD
 ON 7.0 (178) BOLT CIRCLE

DIMENSIONS

LEAKAGE DISTANCE, in. (mm) 165 (4191)

MECHANICAL VALUES

CANTILEVER STRENGTH, lb. (kN) 2450 (10.9)
 TENSION STRENGTH, lb. (kN) 20000 (89.0)
 TORSION STRENGTH, in-lb. (kNm) 60000 (6.77)
 COMPRESSION STRENGTH, lb. (kN) 60000 (266.9)

ELECTRICAL VALUES

CRITICAL IMPULSE FLASHOVER, POS., kV. 1010
 LOW FREQUENCY WET WITHSTAND, kV. 385
 IMPULSE WITHSTAND, kV. 900

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-314925	CHOCOLATE
J-314925-70	LIGHT GRAY No.70

	UNIT I	UNIT II
ASSY.No.	J-314925	J-314165 J-314926
	J-314925-70	J-314165-A J-314926-A
UNIT CHARACTERISTICS	PETTICOAT DIAMETER	ø10.12 (257) ø10.63 (270)
	NUMBER & SIZE OF TOP HOLES	4 TAPPED HOLES 5/8-11+.015 4 HOLES ø.56 (14)
	BOLT CIRCLE	5.0 (127) 9.0 (229)
UNIT CHARACTERISTICS	NUMBER & SIZE OF BOTTOM HOLES	4 HOLES ø.56 (14) 4 TAPPED HOLES 3/4-10+.015
	BOLT CIRCLE	9.0 (229) 7.0 (178)
CAPSCREW PKG	BOLTS,NUTS & L.W. SIZE	--- 1/2-13
	BOLT LENGTH	--- 2.0 (51)
	No.OF PACKAGES SUPPLIED	--- (1) J97535A

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