



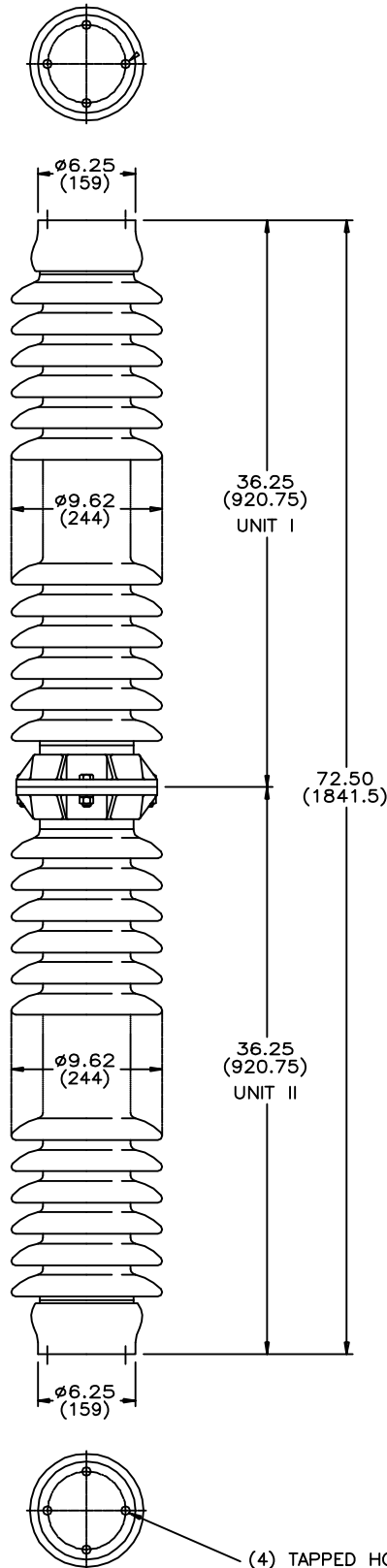
REVISION	DATE
RIV TEST VOLTAGE WAS 146 kV	6-22-95

 <b>LAPP</b> INSULATOR COMPANY LEROY, N.Y. 14482	 No. <b>SDJ-315126 &amp; -70</b>		
	TITLE <b>STATION POST ASSEMBLY</b>		
UNITS in. (mm)	ORG.DATE 10-13-94	DWN. <i>J. Corona</i>	APP.
REF. LAPP (STATION POST) CAP & PIN REPLACEMENT FOR TR 126			

ELECTRICAL PATH DISTANCE	
LEAKAGE DISTANCE, in. (mm)	165 (4191)
MECHANICAL VALUES	
CANTILEVER STRENGTH, lb. (kN)	910 (4.0)
TENSION STRENGTH, lb. (kN)	20000 (88.9)
TORSION STRENGTH, in.-lb. (kNm)	40000 (4.51)
COMPRESSION STRENGTH, lb. (kN)	60000 (266.8)
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.	125
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-315126	CHOCOLATE
J-315126-70	LIGHT GRAY No.70

	UNIT I	UNIT II
ASSY.No.	J-315126	J-314974
	J-315126-70	J-314975
	J-314974-A	J-314975-A
UNIT CHARACTERISTICS		
PETTICOAT DIAMETER	ø9.62 (244)	ø9.62 (244)
NUMBER & SIZE OF TOP HOLES	4 TAPPED HOLES 5/8-11+.015	4 HOLES ø.56 (14)
BOLT CIRCLE	5.0 (127)	8.0 (203)
NUMBER & SIZE OF BOTTOM HOLES	4 HOLES ø.56 (14)	4 TAPPED HOLES 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.OF PACKAGES SUPPLIED	----	(1) J97535A

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

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