


REVISION	DATE	 LAPP INSULATOR COMPANY LEROY, N.Y. 14482	 No.	SDJ-315016 & -70	
O.D. WAS 7.84" (199 mm) L.D. WAS 52" (1321 mm)	5-28-99 JRC			TITLE	STATION POST ASSEMBLY
UNITS in. (mm)		ORG.DATE 10-17-94	DWN. <i>J. Corona</i>	APP. <i>Richens</i>	
REF. TECHNICAL REFERENCE No. TR-16					

DIMENSIONS

LEAKAGE DISTANCE, in. (mm) 69 (1752)

MECHANICAL VALUES

CANTILEVER STRENGTH, lb. (kN) 1500 (6.7)
 TENSION STRENGTH, lb. (kN) 12000 (53.4)
 TORSION STRENGTH, in-lb. (kNm) 15000 (1.69)
 COMPRESSION STRENGTH, lb. (kN) 25000 (111.2)

ELECTRICAL VALUES

CRITICAL IMPULSE FLASHOVER, POS., kV. 390
 LOW FREQUENCY WET WITHSTAND, kV. 145
 IMPULSE WITHSTAND, kV. 350

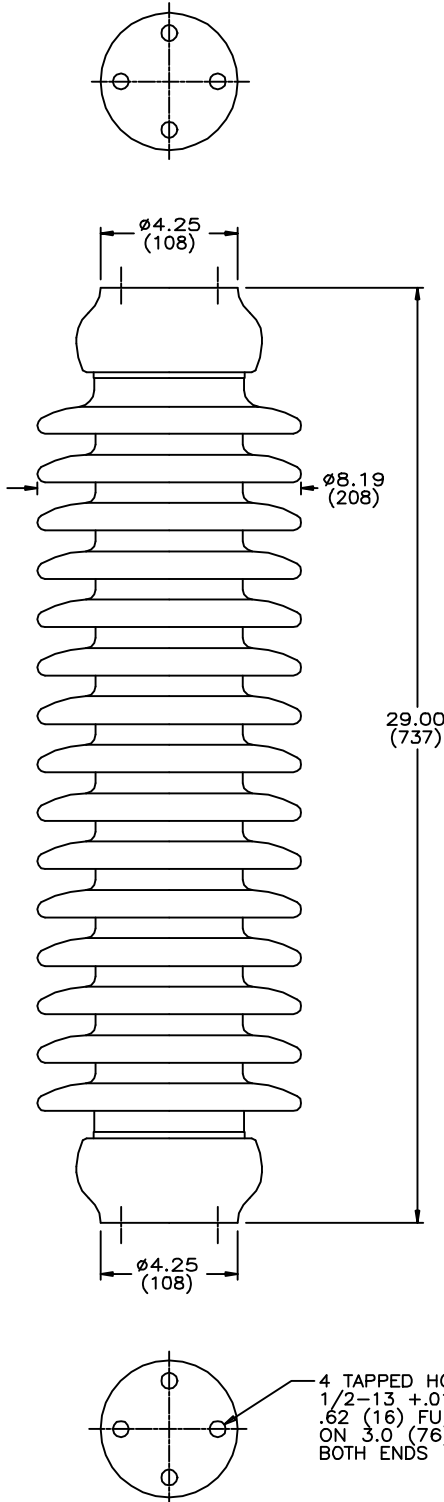
RADIO INFLUENCE VOLTAGE

TEST VOLTAGE, RMS TO GROUND, kV. 44
 MAXIMUM RIV - MICROVOLTS AT 1000 kHz 200

NOTES:

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

ASSEMBLY	GLAZE COLOR
J-315016	CHOCOLATE
J-315016-70	LIGHT GRAY No.70



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