



REVISION	DATE	 <b>LAPP INSULATOR Co.</b> LEBROY, N.Y. 14462	 No. <b>SDJ-319173 &amp; -70</b>
UNITS WERE J319139 & -70	5-11-95		
INSULATOR O.D. WAS 17.00" (432mm)	10-8-00 KC	DATE 10-6-94	SCALE 1/8
		DWN. <i>D. Connolly</i>	CHK.
		APP.	BK.No. 84T1
		REF.LAPP (STACKING) CAP & PIN REPLACEMENT FOR TR 173	DWG # 6120

CATALOG NO.	UNITS	GLAZE COLOR
J-319173	J-319139	CHOCOLATE
J-319173-70	J-319139-70	LIGHT GRAY No.70

**DIMENSIONS**

LEAKAGE DISTANCE, in. (mm) 99 (2515)

**MECHANICAL VALUES**

**CANTILEVER STRENGTH:**

UPRIGHT, lbs. (kN) 2900 (12.9)

UNDERHUNG, lbs. (kN) 2400 (10.6)

TENSION STRENGTH, lbs. (kN) 25000 (111.2)

TORSION STRENGTH, in.-lbs. (k-Nm) 90000 (10.16)

COMPRESSION STRENGTH, lbs. (kN) 75000 (333.6)

**ELECTRICAL VALUES**

CRITICAL IMPULSE FLASHOVER, POS. KV. 610

LOW FREQUENCY WET WITHSTAND, KV 230\*

IMPULSE WITHSTAND, KV. 550\*

**RADIO INFLUENCE VOLTAGE**

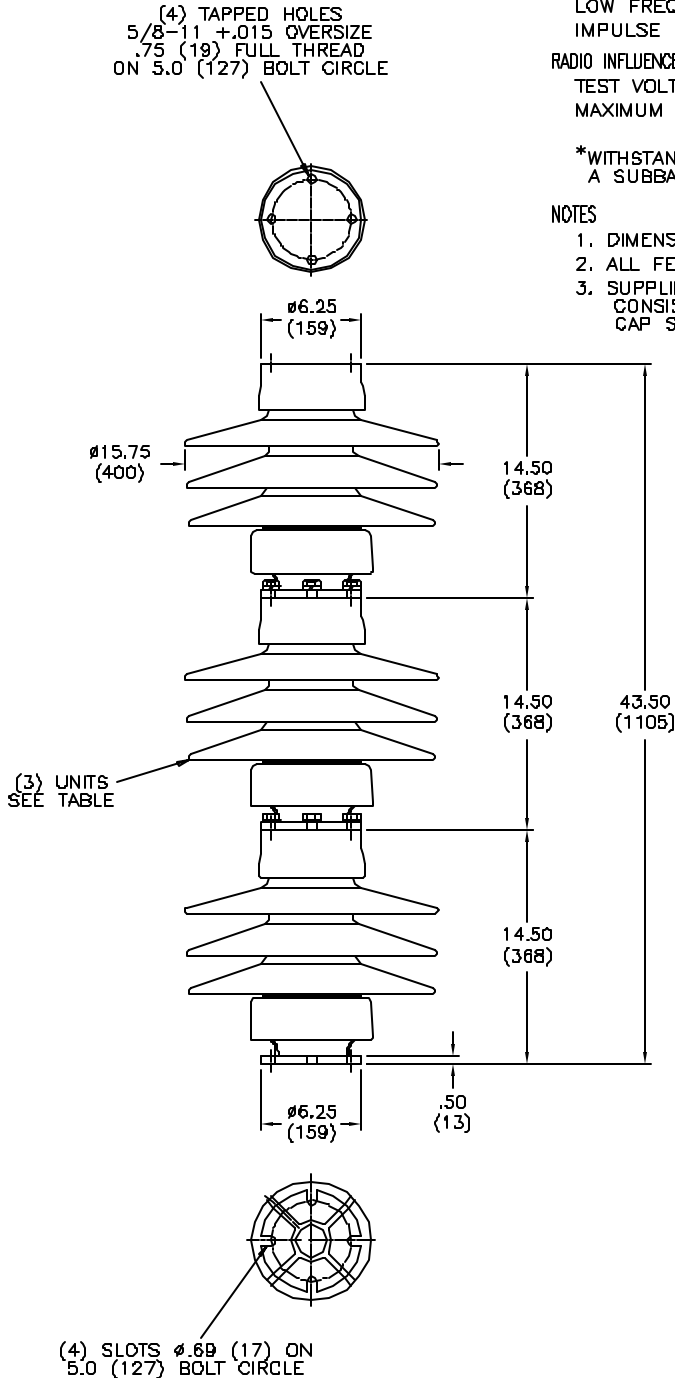
TEST VOLTAGE - RMS TO GROUND, KV 73

MAXIMUM RIV AT 1000 KHz, MICROVOLTS 200

\*WITHSTAND RATINGS ARE PREDICATED ON THE USE OF A SUBBASE 3.50" HIGH OR ITS EQUIVALENT.

**NOTES**

1. DIMENSIONS ARE IN INCHES (MILLIMETERS).
2. ALL FERROUS PARTS ARE HOT DIP GALVANIZED.
3. SUPPLIED WITH (3) J-97533 CAP SCREW PACKAGES CONSISTING OF: (4) 5/8-11 X 1.25 HEX HEAD CAP SCREWS AND LOCK WASHERS - GALV.STL.



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