

REVISION

DATE

LAPP
INSULATOR COMPANY
LEROY, N.Y. 14482



No. SDJ-315053 & -70

TITLE STATION POST ASSEMBLY

UNITS in. (mm) ORG.DATE 5-16-95 DWN. J. Corona APP.

REF. TECHNICAL REFERENCE No. TR-53

DIMENSIONS

LEAKAGE DISTANCE, in. (mm) 40 (1016)

MECHANICAL VALUES

CANTILEVER STRENGTH, lbs. (kN) 4000 (17.8)

TENSION STRENGTH, lbs. (kN) 15000 (66.7)

TORSION STRENGTH, in.-lbs. (kNm) 20000 (2.3)

COMPRESSION STRENGTH, lbs. (kN) 30000 (133.4)

ELECTRICAL VALUES

CRITICAL IMPULSE FLASHOVER, POS., kV. 280

LOW FREQUENCY WET WITHSTAND, kV. 100

IMPULSE WITHSTAND, kV. 250

RADIO INFLUENCE VOLTAGE

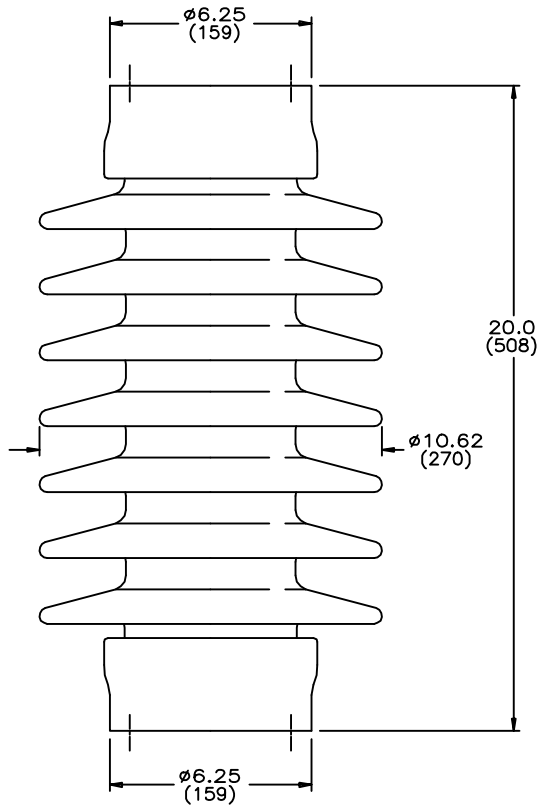
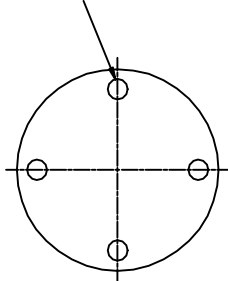
TEST VOLTAGE, rms TO GROUND, kV 30

MAXIMUM RIV AT 1000 kHz, mV 200

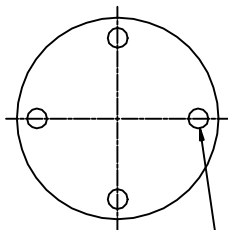
NOTES

1. DIMENSIONS ARE IN INCHES (MILLIMETERS).
2. ALL FERROUS PARTS ARE HOT DIP GALVANIZED.
3. PART NUMBER OF UNIT STAMPED ON TOP HARDWARE.

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



ASSEMBLY NO.	GLAZE COLOR
J-315053	CHOCOLATE
J-315053-70	LIGHT GRAY No.70



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5/8-11 +.015 OVERSIZE
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ON 5.0 (127) BOLT CIRCLE

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