

30

STATION POST	
CAT. NO. 1738, 1738-31	
15kV	110kV BIL

DIMENSIONS

LEAKAGE DISTANCE IN 17<sup>3</sup>/<sub>8</sub>

MECHANICAL VALUES

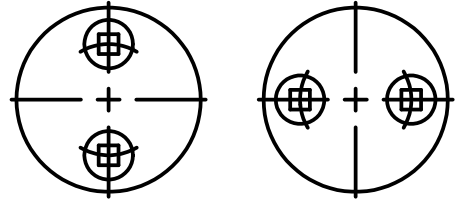
CANTILEVER STRENGTH, UPRIGHT	LB	1,000
CANTILEVER STRENGTH, UNDERHUNG	LB	1,000
TENSILE STRENGTH	LB	5,000
TORSION STRENGTH	IN-LB	5,000
COMPRESSION STRENGTH	LB	10,000

FIG. A  
(1738)

FIG. B  
(1738-31)

ELECTRICAL VALUES

IMPULSE FLASHOVER-POS.	kV	135
60 HERTZ WITHSTAND-WET	kV	45
IMPULSE WITHSTAND	kV	110



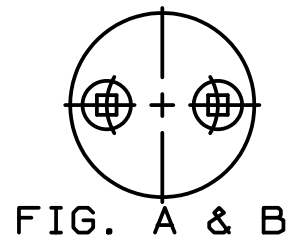
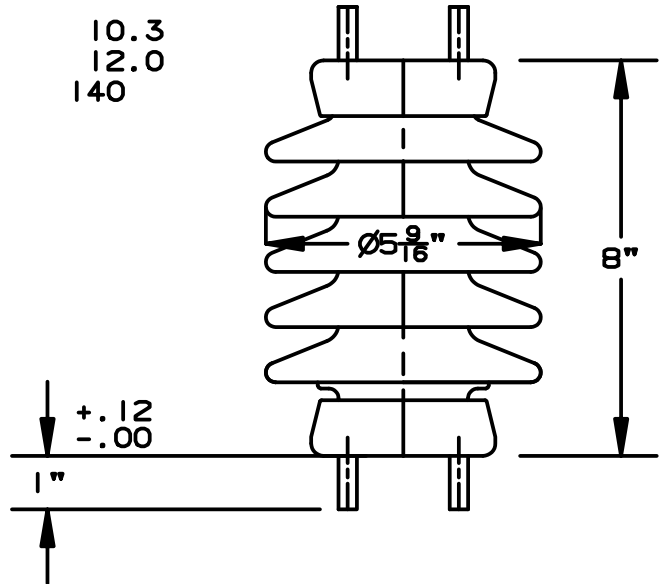
RADIO INFLUENCE VOLTAGE DATA

60 HERTZ TEST VOLTAGE TO GRD.	kV	15
MAXIMUM RIV @ 1000 kHz	μV	100

2 GALVANIZED STUDS EACH END  
3/8" - 16 ON 2 1/4" B.C.

PACKING INFORMATION

NET WEIGHT, EACH	LB	10.3
PACKED WEIGHT, EACH	LB	12.0
NO. IN STANDARD PACKAGE		140



**APPROVED**

By A. E. Schwalm at 8:15 am, Feb 02, 2011

THIS DRAWING IS THE PROPERTY OF VICTOR INSULATORS, INC. AND CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY VICTOR INSULATORS, INC.

FILE: 1738 & 1738-31

02-02-11		TM		
04-03-02		TM	PP	RG



Victor Insulators, Inc.  
280 MAPLE AVENUE  
VICTOR, NEW YORK 14564  
TELEPHONE: (585)924-2127

1738 &  
1738-31