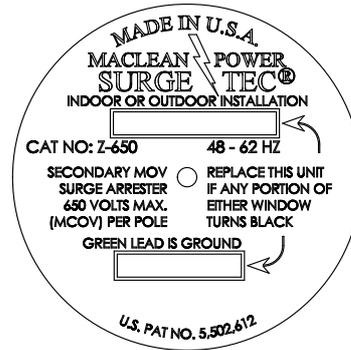


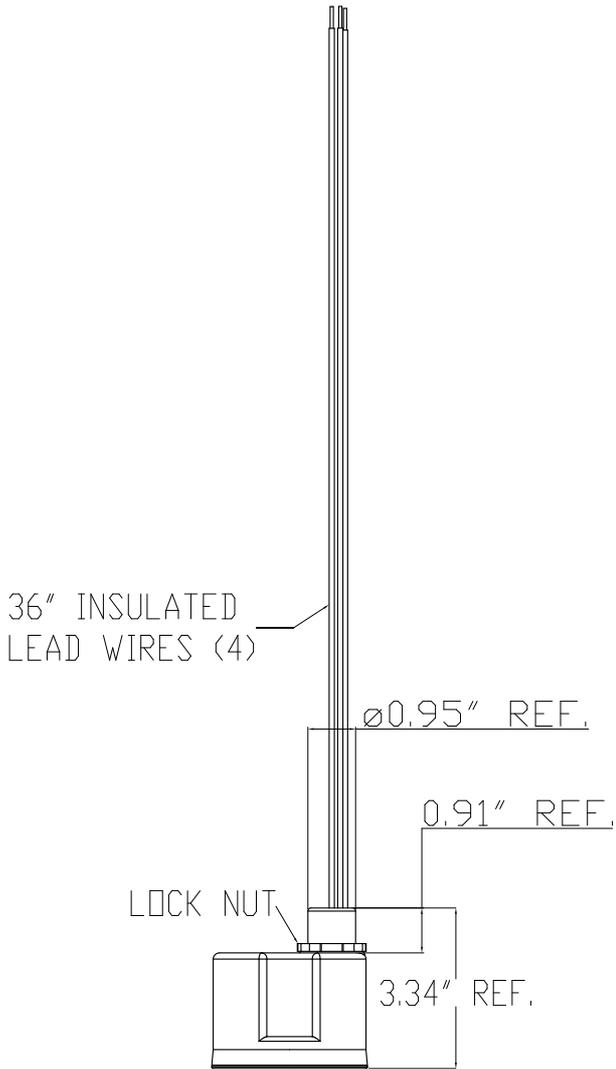
Max. Discharge Voltage Using  
an 8/20 usec Current Wave  
(kV)

Catalog No.	Voltage Rating MCOV (V)	Poles	Weight Oz. (Grams)	Energy Capability (Joules / Phase)	Response Time (nsec)	F.O.W. Protection Level (kV Crest)	1.5kA	5.0kA	10kA
Z3-650-2A	650	3	21 [653]	700	<5	2.478	2.009	2.439	2.850

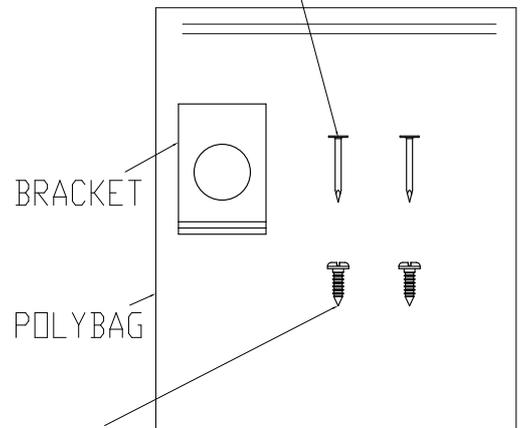
Stated F.O.W. and Discharge Voltage values are at a 1" lead length.



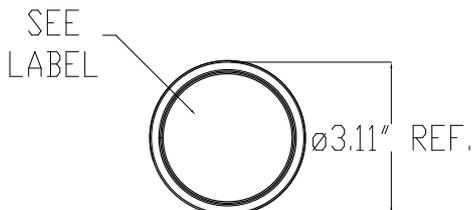
LABEL



2 X 1-1/4" ALUMINUM NAIL



BRACKET OPTION A



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ZSEC SECONDARY ARRESTER  
650 V  
3-POLE

DATE 07/09/14

DRAWN ZA

CHECKED

Z3-650-2A

DO NOT SCALE DRAWING

SHEET 1 OF 1