

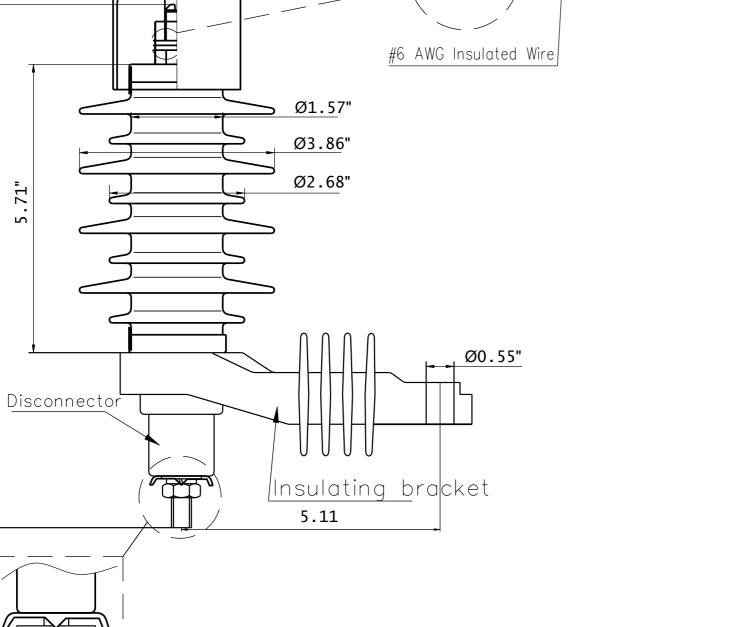
## **Distribution Class Surge Arrester** 9kV Nom. 7.65kV MCOV Normal-Duty **Polymer-Housed**

SURGE ARRESTER STRUCTURE DATA					
NO.	ITEM	DATA	UNIT		
1	STRUCTURE HEIGHT	5.71	In.		
2	SMALL SHED DIAMETER	2.68	In.		
3	BIG SHED DIAMETER	3.86	In.		
4	HOUSING INNER DIAMETER	1.57	In.		
5	HOUSING EXTERNAL DIAMETER	1.81	In.		

SURGE ARRESTER PERFORMANCE DATA				
NO.	ITEM	DATA	UNIT	
6	ARRESTER CLASS	DISTRIBUTION		
7	RATED VOLTAGE	9	kV	
8	CONTINUOUS OPERATING VOLTAGE (MCOV)	7.65	kV	
9	NOMINAL DISCHARGE CURRENT	5	kA	
10	PARTIAL DISCHARGE	≤10	рс	
11	CREEPAGE DISTANCE	14.96	In.	
12	DRY ARCING DISTANCE	6.10	In.	

PRODUCT	9KV POLY
PART NUMBER	500LAD9

YMER-HOUSED SURGE ARRESTER (YH10W-9)



M10

Ring Terminal

Distributed exclusively by:

Lakeport Power Ltd. 169 Industrial Park Road Colborne, Ontario www.lakeportpower.com | 905-355-3281

Manufacturing Standard: IEEE C62.11