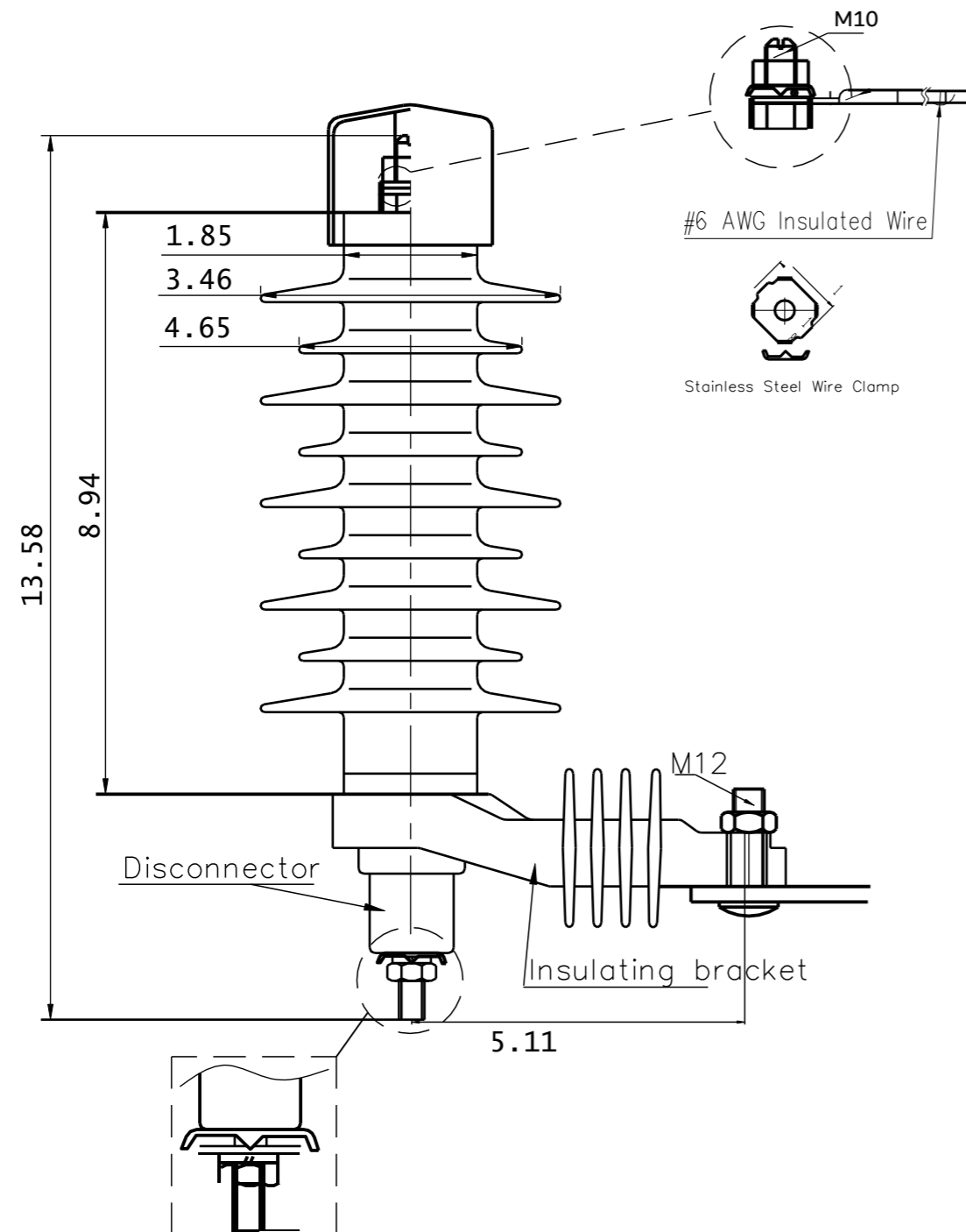




151 Industrial Park Road
Colborne, ON K0K 1S0
905-355-3281

**Distribution Class Surge Arrester
18kV Nom. 15.3kV MCOV
Heavy-Duty, Silicone**



Manufacturing Standard: IEEE C62.11

SURGE ARRESTER STRUCTURE DATA			
NO.	ITEM	DATA	UNIT
1	STRUCTURE HEIGHT	8.94	In.
2	SMALL SHED DIAMETER	3.46	In.
3	BIG SHED DIAMETER	4.65	In.
4	HOUSING INNER DIAMETER	1.85	In.
5	HOUSING EXTERNAL DIAMETER	2.05	In.

SURGE ARRESTER PERFORMANCE DATA			
NO.	ITEM	DATA	UNIT
6	ARRESTER CLASS	DISTRIBUTION	
7	RATED VOLTAGE	18	kV
8	CONTINUOUS OPERATING VOLTAGE (MCOV)	15.3	kV
9	NOMINAL DISCHARGE CURRENT	10	kA
10	PARTIAL DISCHARGE	≤10	pc
11	CREEPAGE DISTANCE	24.61	In.
12	DRY ARCHING DISTANCE	9.45	In.

PRODUCT	18KV SILICONE SURGE ARRESTER
PART NUMBER	500LAD18H (YH10W-18)