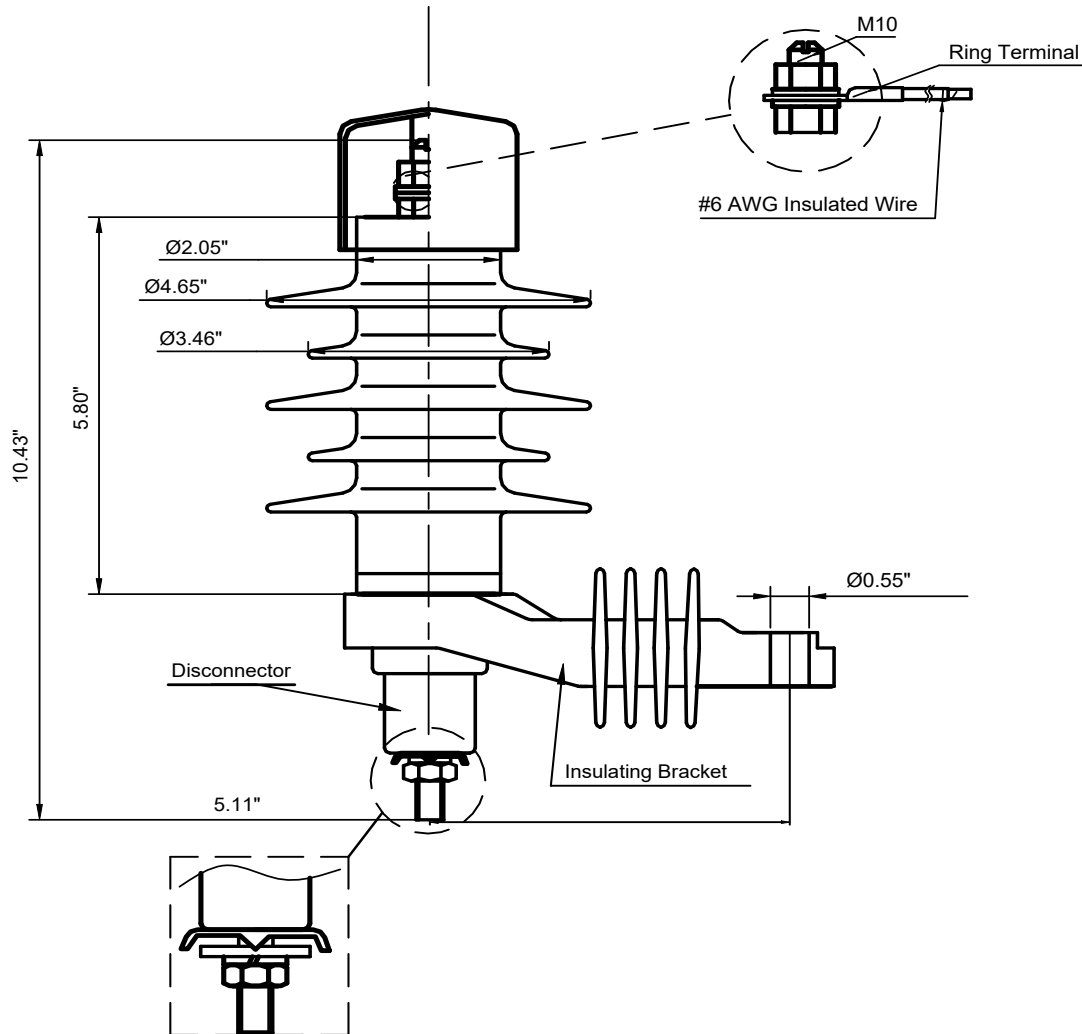




Riser Pole Surge Arrester
10kV Nom. 8.4kV MCOV
Polymer-Housed

SURGE ARRESTER STRUCTURE DATA			
NO.	ITEM	DATA	UNIT
1	STRUCTURE HEIGHT	5.80	In.
2	SMALL SHED DIAMETER	3.46	In.
3	BIG SHED DIAMETER	4.65	In.
4	HOUSING INNER DIAMETER	2.05	In.

SURGE ARRESTER PERFORMANCE DATA			
NO.	ITEM	DATA	UNIT
6	ARRESTER CLASS	RISER POLE	
7	RATED VOLTAGE	10	kV
8	CONTINUOUS OPERATING VOLTAGE (MCOV)	8.4	kV
9	NOMINAL DISCHARGE CURRENT	10	kA
10	RESIDUAL VOLTAGE URES	≤28.1	kV
11	CREEPAGE DISTANCE	14.76	In.
12	HIGH IMPULSE CURRENT	100	kA

PRODUCT	10KV POLYMER-HOUSED SURGE ARRESTER
PART NUMBER	501LAR10 (YH10WR-10)

Manufacturing Standard: IEEE C62.11