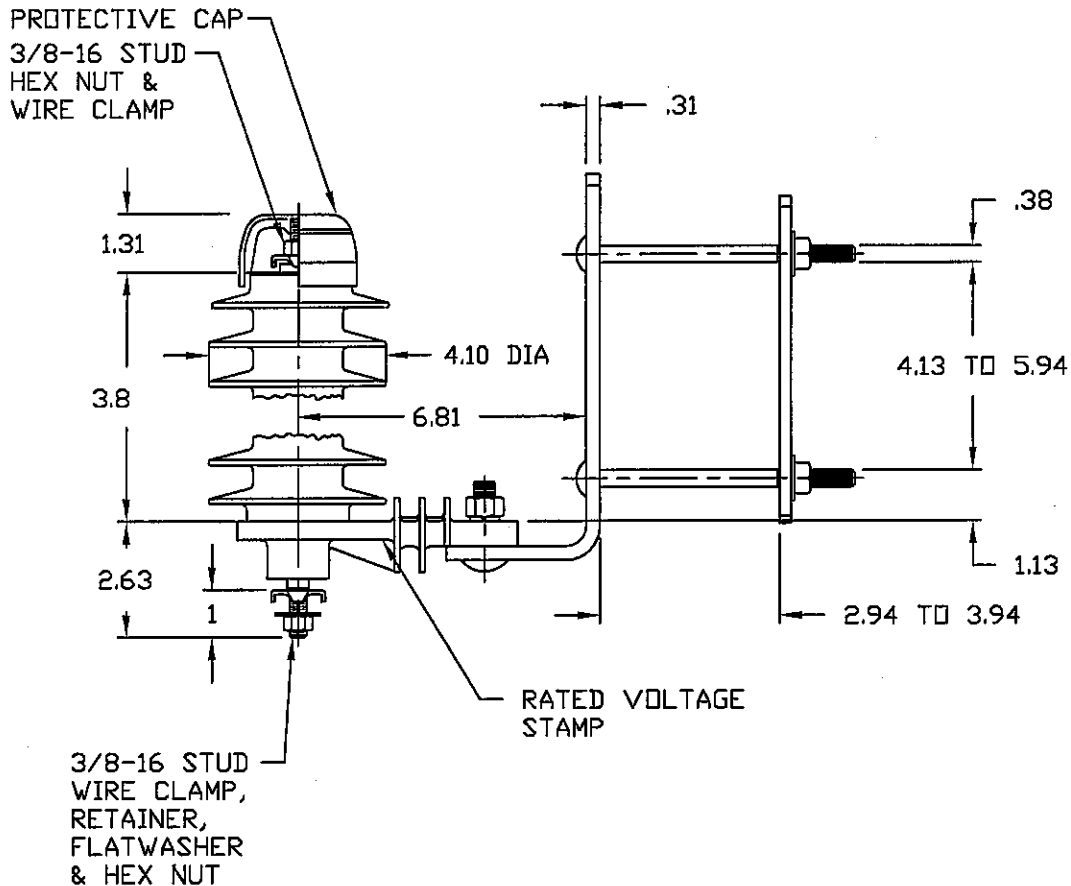


NOTES:

1. DIMENSIONS SUBJECT TO +/- 3% TOLERANCE
2. LEAKAGE DISTANCE (Inches) - 11.3
3. ALTITUDE 0-12000 FT. ABOVE SEA LEVEL
4. WEIGHT OF UNIT INCLUDING HARDWARE - 5.9 LB.
5. MAXIMUM CONTINUOUS LINE-TO-GROUND OPERATING VOLTAGE 5.1 kV MCOV
6. DUTY CYCLE VOLTAGE RATING 6 kV RMS.



.5 μ SEC 10kA IR kV	500 A SWITCHING SURGE IR kV	MAXIMUM 8/20 DISCHARGE VOLTAGE - kV AT					
		1.5 kA	3.0 kA	5 kA	10 kA	20 kA	40 kA
21.3	15.3	15.9	17	18	19.8	22.3	26.5

DISTRIBUTION
CLASS
SURGE
ARRESTER

~~OHIO BRASS~~
TOLERANCE CHART

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HUBBELL® POWER SYSTEMS

TITLE
PDV-100 OPTIMA
5.1 KV MCOV

SIZE S	DWG NO. ALES7XXX	CAT / PART / ASSY NO. 213705-7324	REV 7
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REV DATE 10/24/07	DO NOT SCALE THIS DRAWING	DRN BY ENG122	DATE 06/17/00	SHEET 1 OF 1
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