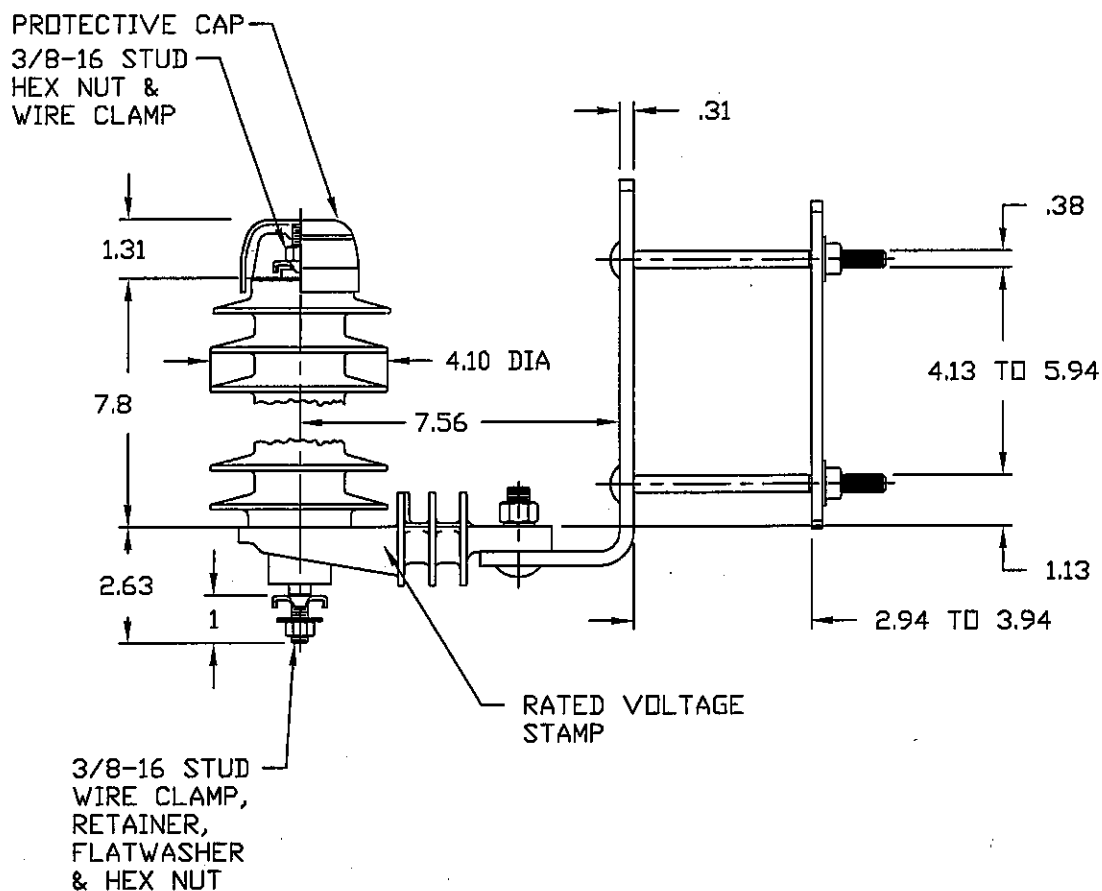


NOTES:

1. DIMENSIONS SUBJECT TO +/- 3% TOLERANCE
2. LEAKAGE DISTANCE (Inches) - 25.2
3. ALTITUDE 0-12000 FT. ABOVE SEA LEVEL
4. WEIGHT OF UNIT INCLUDING HARDWARE - 8.2 LB.
5. MAXIMUM CONTINUOUS LINE-TO-GROUND OPERATING VOLTAGE 12.7 kV MCOV
6. DUTY CYCLE VOLTAGE RATING 15 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
51.4	36.9	38.5	41.1	43.5	47.8	53.8	64

DISTRIBUTION
CLASS
SURGE
ARRESTER

~~OHIO BRASS~~
TOLERANCE CHART

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HUBBELL® POWER SYSTEMS

TITLE
PDV-100 OPTIMA
12.7 KV MCOV

SIZE S	DWG NO. ALES7XXX	CAT / PART / ASSY NO. 213713-7324	REV 7
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REV DATE
10/24/07

DO NOT SCALE THIS DRAWING
DRN BY ENG1234 DATE 06/17/00
SHEET 1 OF 1