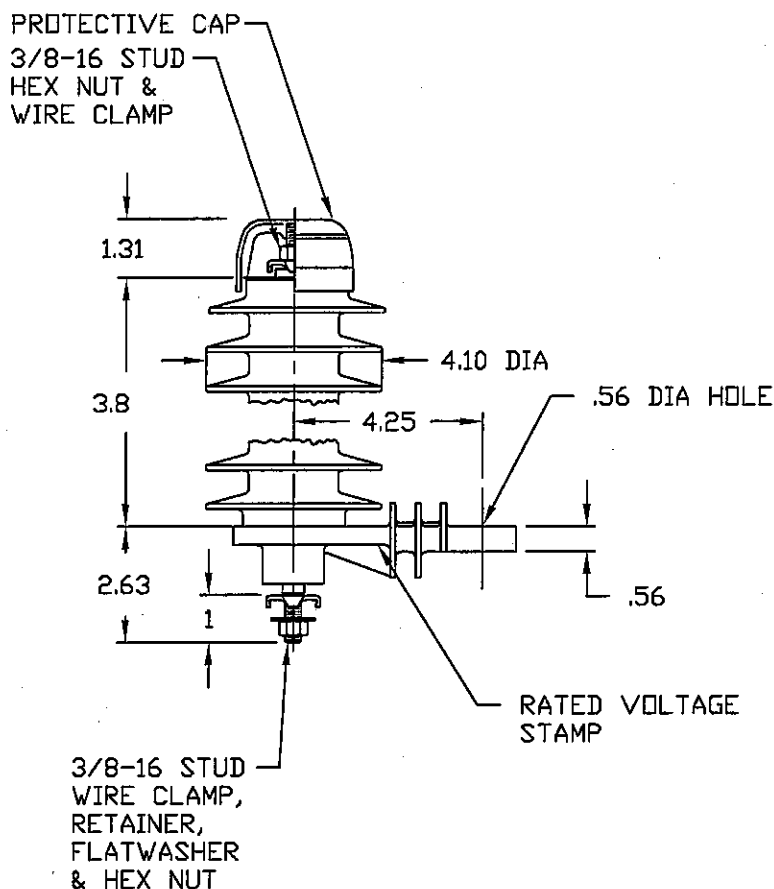


NOTES:

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 - 3.4 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



HUBBELL® POWER SYSTEMS

TITLE
PDV-100 OPTIMA
5.1 kV MCOV

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SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
S	ALES7XXX	213705-7314	7

REV DATE
10/24/07

DO NOT SCALE THIS DRAWING
DRN BY ENG116
DATE 06/17/00
SHEET 1 OF 1