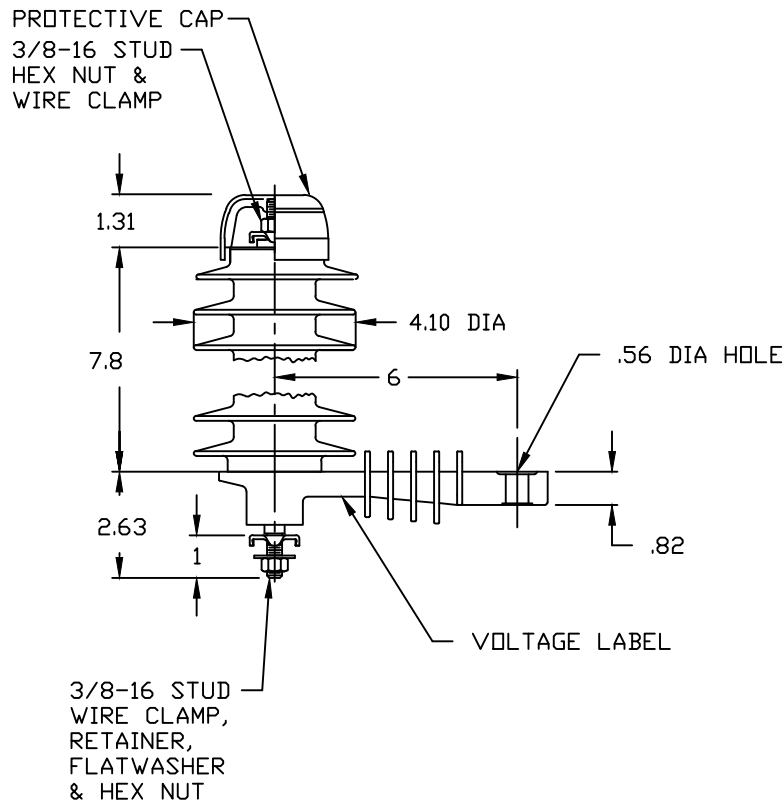


NOTES:

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 - 4.6 LB.
5. MAXIMUM CONTINUOUS LINE-TO-GROUND OPERATING VOLTAGE 7.65 kV MCOV
6. VOLTAGE RATING 9 kV RMS.



MAXIMUM DISCHARGE VOLTAGE (kV)						
FDW	SWITCHING SURGE	8/20 LIGHTNING IMPULSE				
10 kA	500 A	1.5 kA	3.0 kA	5 kA	10 kA	20 kA
32.7	21.5	23.5	25.1	26.6	29.0	32.9

DISTRIBUTION ARRESTER IEEE HEAVY DUTY IEC DH CLASS	 HUBBELL® POWER SYSTEMS	TITLE			
		PDV-100 OPTIMA 7.65 KV MCOV			
		SIZE	DWG NO.	CAT / PART / ASSY NO.	REV
REV DATE	07/14/25	S	ALES7XXX	213708E-7314	38
		DO NOT SCALE THIS DRAWING	DRN BY NON	DATE 06/17/00	SHEET 1 OF 1

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