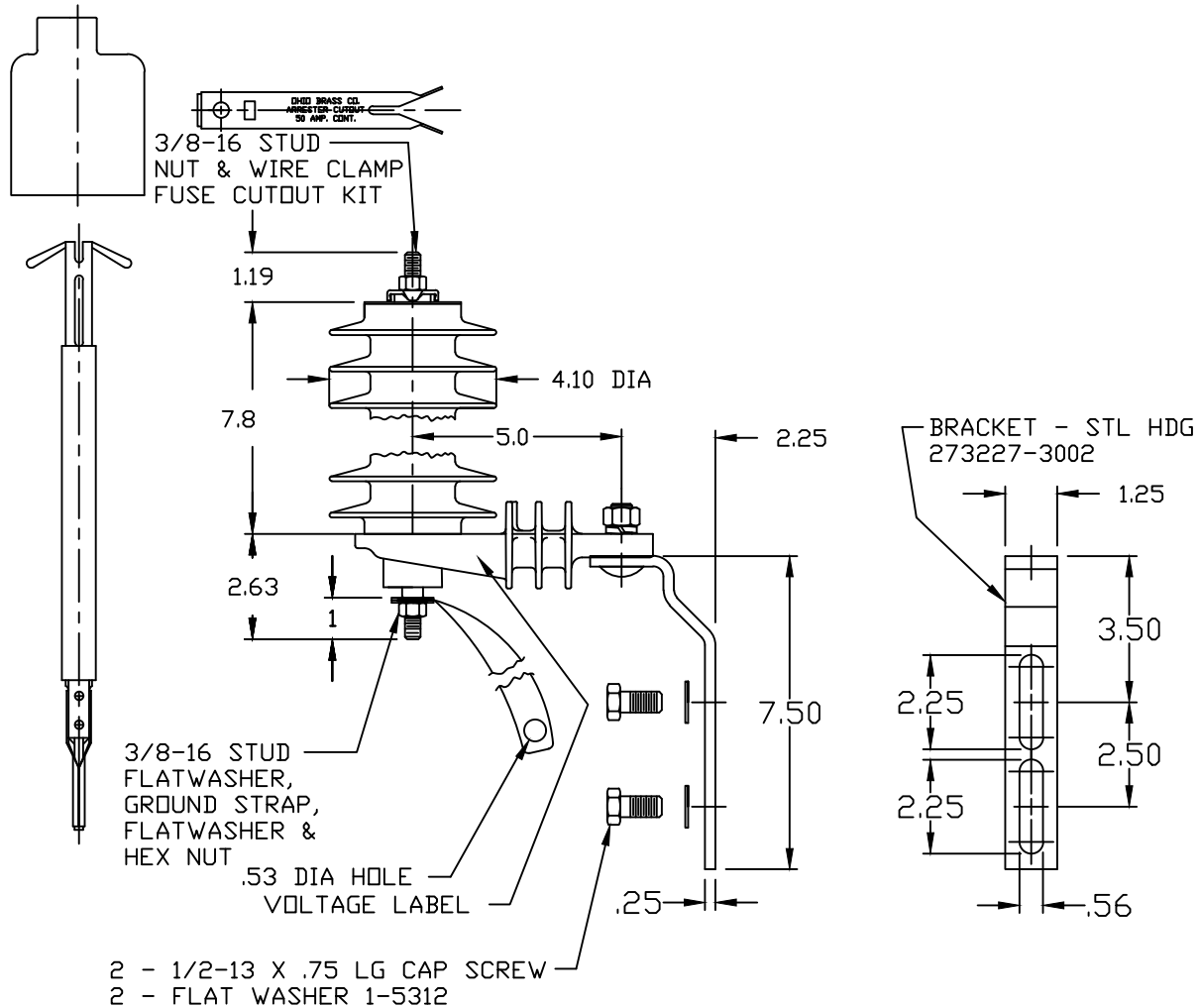


NOTES:

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 - 6.1 LB.
5. MAXIMUM CONTINUOUS LINE-TO-GROUND OPERATING VOLTAGE 15.3 kV MCOV
6. VOLTAGE RATING 18 kV RMS.
7. 1/2-13 HEX NUT & LOCKWASHER PROVIDED WITH SHIPMENT.



MAXIMUM DISCHARGE VOLTAGE (kV)						
FDW	SWITCHING SURGE	8/20 LIGHTNING IMPULSE				
		1.5 kA	3.0 kA	5 kA	10 kA	20 kA
10 kA	500 A	45.6	48.8	51.7	56.4	64.1
63.1	41.7					

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REV DATE 06/16/20

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TITLE PDV-100 OPTIMA  
15.3 KV MCOV

SIZE S	DWG NO. ALES50XX	CAT / PART / ASSY NO. 213715-5049	REV 55
DO NOT SCALE THIS DRAWING	DRN BY NDN	DATE 06/17/00	SHEET 1 OF 1