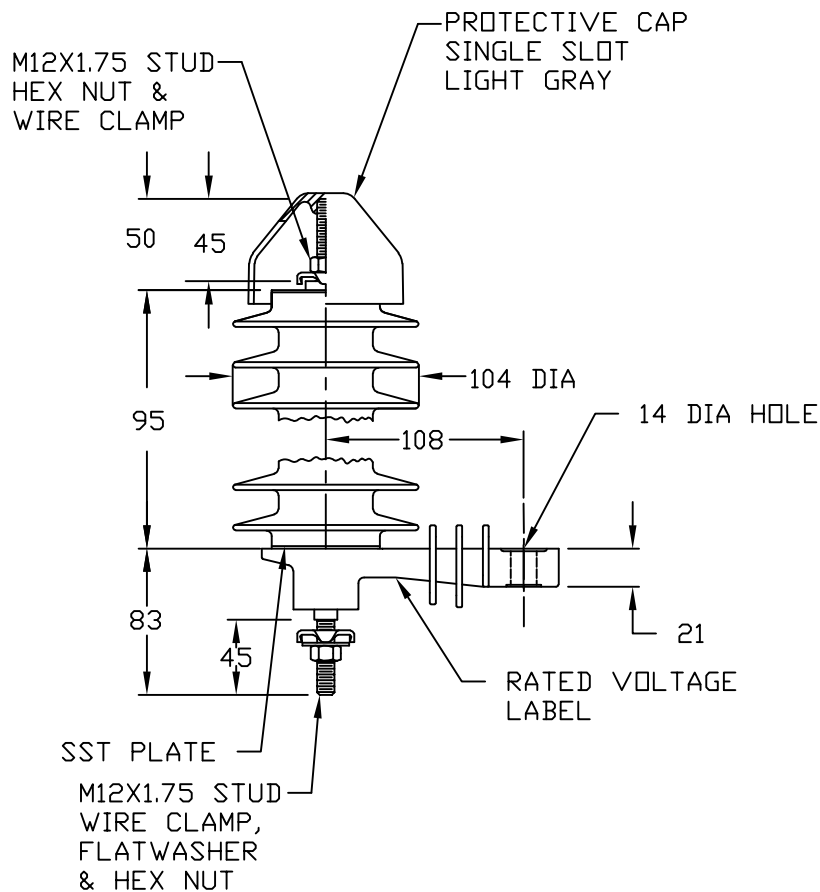


NOTES:

1. DIMENSIONS SUBJECT TO +/- 5% TOLERANCE
2. LEAKAGE DISTANCE - 287 mm
3. ALTITUDE 0-3600 m ABOVE SEA LEVEL
4. WEIGHT OF UNIT INCLUDING HARDWARE - 1.4 kg
5. MAXIMUM CONTINUOUS LINE-TO-GROUND OPERATING VOLTAGE U_c 5.1 kV
6. RATED VOLTAGE U_r 6 kV RMS



10 kA STEEP CURRENT U_{res} kV	500 A SWITCHING SURGE U_{res} kV	MAXIMUM 8/20 RESIDUAL VOLTAGE - kV AT					
		1.5 kA	3.0 kA	5.0 kA	10 kA	20 kA	40 kA
22.4	14.7	16.0	17.1	18.2	19.8	22.5	26.5

DISTRIBUTION ARRESTER IEEE HEAVY DUTY IEC DH CLASS	 HUBBELL® POWER SYSTEMS	TITLE PDV-100 OPTIMA ARRESTER 5.1 kV Uc				
		SIZE S	DWG NO. --	CAT / PART / ASSY NO. 294205-C4CC	REV 0	
REV DATE 03/13/2023	CONFIDENTIAL: THIS DRAWING AND ITS CONTENTS ARE CONFIDENTIAL AND THE EXCLUSIVE PROPERTY OF HUBBELL POWER SYSTEMS. NO PUBLICATION, DISTRIBUTION OR COPIES MAY BE MADE WITHOUT THE WRITTEN CONSENT OF HUBBELL POWER SYSTEMS. HUBBELL POWER SYSTEMS UNPUBLISHED ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS.	DO NOT SCALE THIS DRAWING		DRN BY RVK	DATE 03/13/23	SHEET 1 OF 1