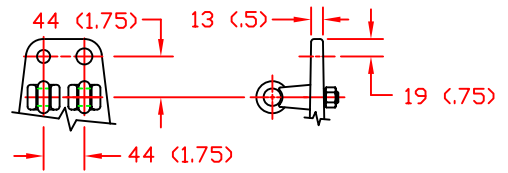
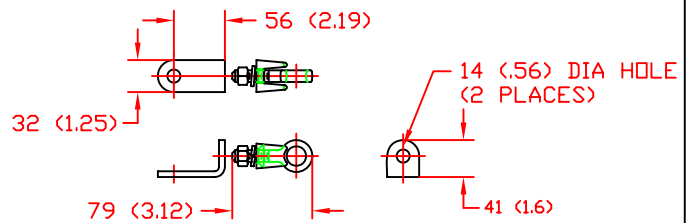


LINE TERMINAL DETAIL

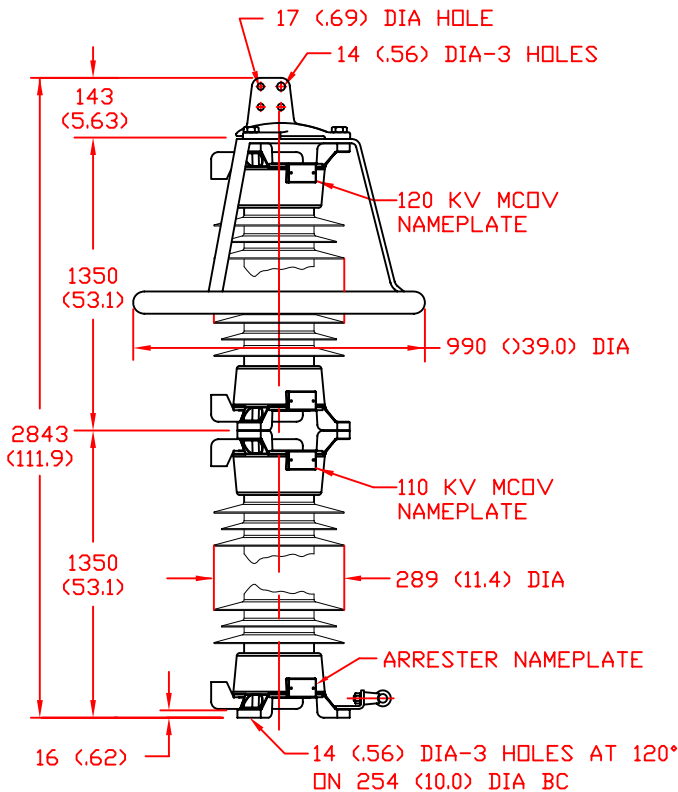


CLAMP-TYPE TERMINAL FOR USE WITH  
 Cu OR Al CONDUCTOR  
 7 (.25) - 21 (.81) DIA  
 25 - 240 sq mm  
 AWG#4 - 500 MCM

GROUND TERMINAL DETAIL



CLAMP-TYPE TERMINAL FOR USE WITH  
 Cu OR Al CONDUCTOR  
 7 (.25) - 21 (.81) DIA  
 25 - 240 sq mm  
 AWG#4 - 500 MCM



CHARACTERISTICS	
RATED VOLTAGE, $U_r$	288 kVrms
MCOV, $U_c$	230 kVrms
MASS	163kg (358lb)
LEAKAGE DISTANCE	8740 (344)
LIGHTNING IMP W/S	1380 kV
SWITCHING IMP W/S	1000 kV
POWER FREQ W/S	710 kVrms
HOUSING	GREY SILICONE

NOTES:

1. DIMENSIONS ARE MM (IN) UNLESS NOTED OTHERWISE
2. DIMENSIONS SUBJECT TO ±3% TOLERANCE

.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
730	571	566	594	619	661	716	797

STATION CLASS  
 SURGE ARRESTER

OHIO BRASS  
 TOLERANCE CHART



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TITLE SVN ARRESTER 230 KV MCOV			
SIZE S	DWG NO. --	CAT / PART / ASSY NO. SVN288GA230AA	REV 0
DO NOT SCALE THIS DRAWING	DRN BY JVR	DATE 04/04/08	SHEET 1 OF 1

REV DATE  
 04/04/08