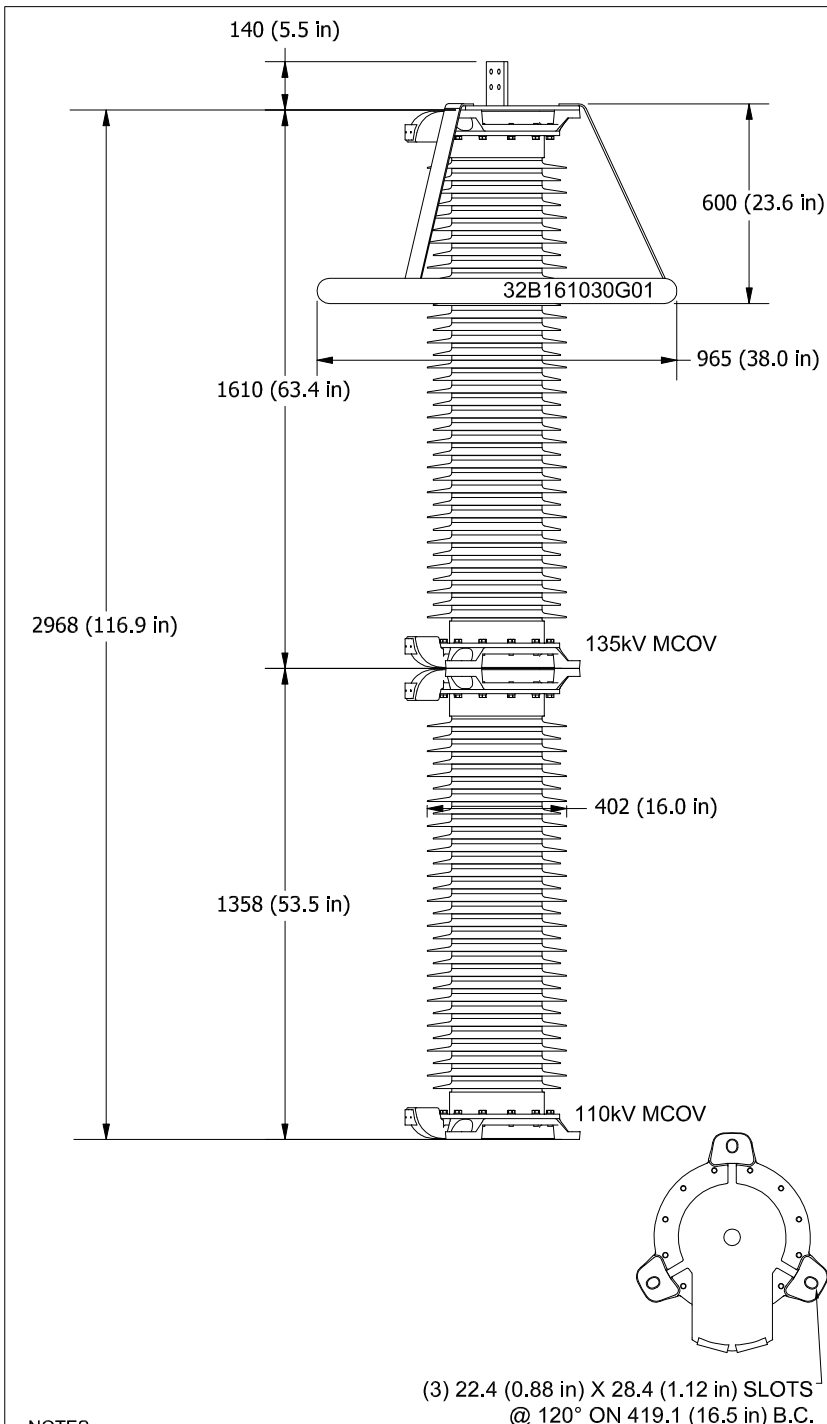
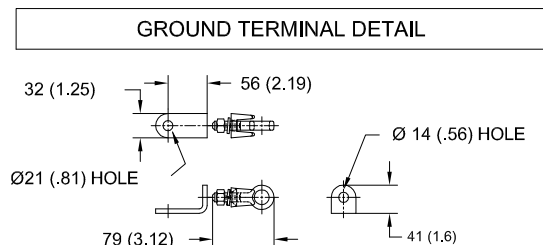


HDG 4-HOLE TERMINAL PAD, PART No.
32A161036G01
TWO HDG TERMINALS, PART No.
2714143001
SUITABLE FOR Cu OR Al CONDUCTOR
SIZE
Ø 7 (.25) - Ø 21 (.81) DIA
25 - 240 sq mm
AWG#4 - 500 MCM



HDG TERMINAL BRACKET, PART No.
719454001
ONE HDG TERMINAL, PART No. 2714143001
SUITABLE FOR Cu OR Al CONDUCTOR
SIZE
Ø 7 (.25) - Ø 21 (.81) DIA
25 - 240 sq mm
AWG#4 - 500 MCM

CHARACTERISTICS	
RATED VOLTAGE	312 kVrms
MCOV	245 kVrms
MASS	297 kg (655 lb)
CREEPAGE DISTANCE	8291 (326)
TOV 1s NO PRIOR DUTY	362 kVrms
TOV 10s NO PRIOR DUTY	347 kVrms
TOV 1s W/PRIOR DUTY	344 kVrms
TOV 10s W/PRIOR DUTY	327 kVrms
COG ABOVE BASE	1551 (61.1)
HOUSING	GREY SILICONE

CANTILEVER FORCE	
MAX CONTINUOUS (MDCL)	6489 N (1459 lbf)
ULTIMATE	12978 N (2918 lbf)

RECOMMENDED CLEARANCE (TO METAL PARTS)	
PHASE TO GROUND	1416 (55.8)
PHASE TO PHASE	1615 (63.6)

NOTES:
1. DIMENSIONS IN millimeters(inches) SUBJECT TO $\pm 3\%$ TOLERANCE
2. CLEARANCE AND INSULATION W/S VOLTAGE APPLY AT SEA LEVEL
3. ARRESTER SUITABLE FOR OPERATION AT ALTITUDES UP TO 3650m (12000ft)

DISCHARGE VOLTAGE (kV) FOR INDICATED IMPULSE TYPES AND CURRENT MAGNITUDES							
FRONT OF WAVE	SWITCHING SURGE	8/20 LIGHTNING IMPULSE					
20 kA	2 kA	1.5 kA	3 kA	5 kA	10 kA	20 kA	40 kA
911	623	632	654	677	711	758	834

IEEE C62.11
STATION CLASS
SURGE ARRESTER

REV DATE
09/18/17

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TITLE

**SVNH ARRESTER
245 KV MCOV**

SIZE
S

DWG NO.
--

CAT / PART / ASSY NO.

SVNH312GA245AA

REV
1

DO NOT SCALE
THIS DRAWING

DRN BY **RVK**

DATE **08/05/16**

SHEET **1 OF 1**



HUBBELL® POWER SYSTEMS