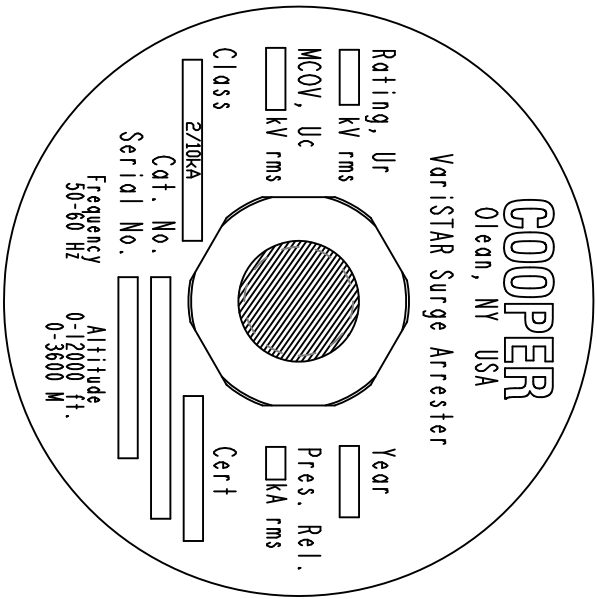
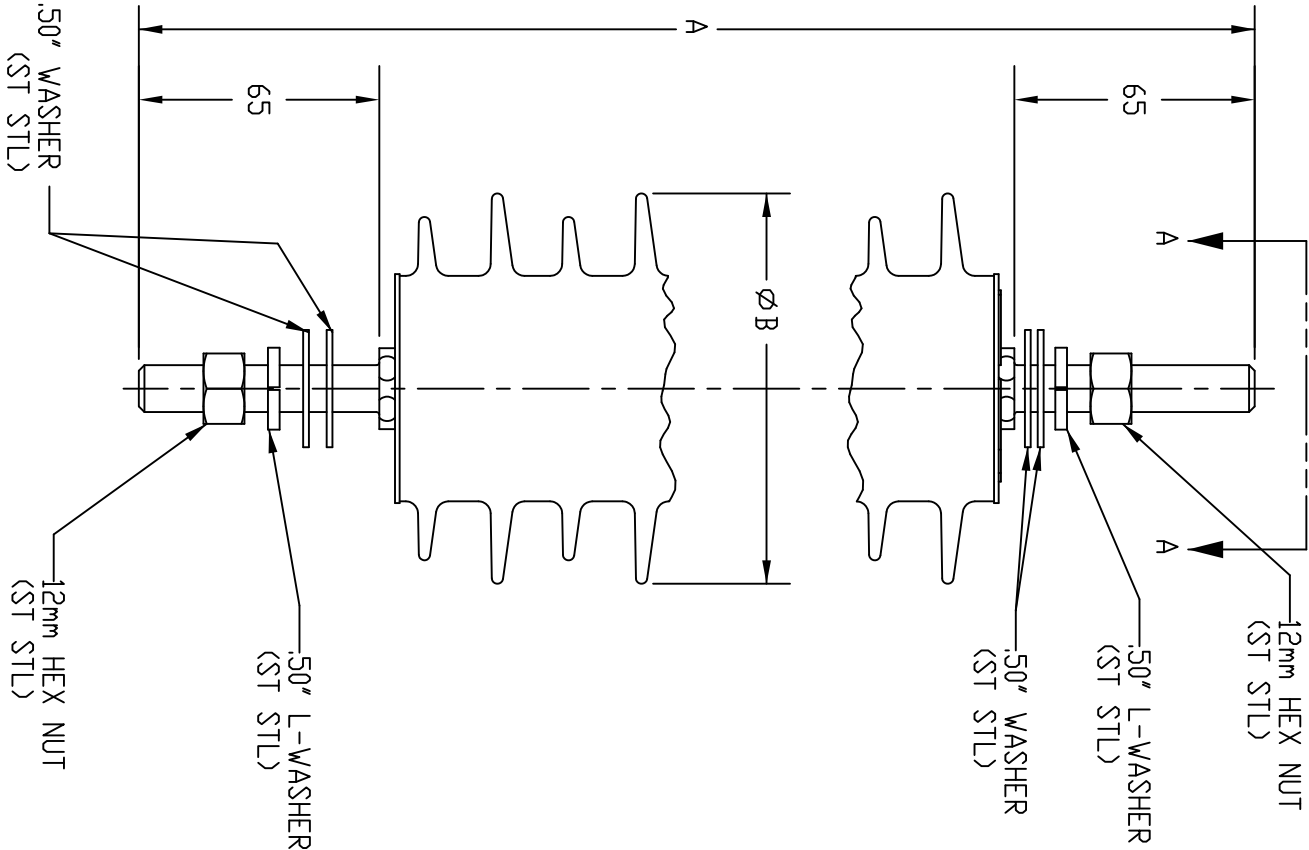


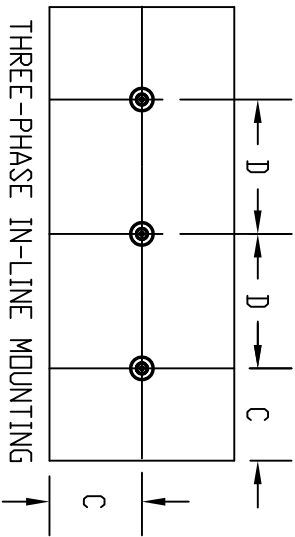
NOTES:  
1. TERMINALS ARE SHIPPED ATTACHED.

Arrester Rating Ur (kV, rms)	Arrester CBV Uc (kV, rms)	Catalog Number	ESKDM SAP No.	ESKDM Drawing Number	Sheet No.	Dimension 'A' (mm)	Dimension 'B' (mm)	Dimension C Phase to Ground Clearance* (mm)	Dimension D Minimum Phase to Phase Clearance* (mm)	Housing Leakage Distance (mm)	Strike (mm)	Mass (kg)
9	7.65	U200900710SF B2A	0004625 0187067	D-DC-0107	S1	335	106	109	185	514	235	4
15	12.7	U201501212SF B2A	0004626 0187066	D-DC-0108	S1	375	106	148	224	617	275	5
30	24.4	U203002418SF B2A	0004627 0187065	D-DC-0109	S1	452	106	242	318	926	393	6
45	36.5	U204503622SF B2A	0187064	D-DC-0110	S1	530	106	359	435	1132	472	7
45	36.5	U204503630SF B2A	0004680	D-DC-0110	S1	686	106	359	435	1543	630	9

\* Phase to Ground clearances are expressed as minimum arrester centerline to ground distances.  
Phase to Phase clearances are expressed as minimum arrester center to center distances.  
The clearances shown above are based on the minimum design clearances required for the arrester to properly operate according to its electrical characteristics.  
Consult local codes, standards or specifications for proper clearances required at the installation location.



SECTION A-A  
TOP CAP DETAIL  
SCALE 1.000



THREE-PHASE IN-LINE MOUNTING

COOPER POWER SYSTEMS CLEAN, NEW YORK 14760		CONFIDENTIAL MUST NOT BE USED IN ANY WAY DETRIMENTAL TO COOPER POWER SYSTEMS	
FINISH PART DIMENSIONS ARE IN MILLIMETERS.		DWN BY: SRU	DATE: 2/8/11
TITLE UltraSIL Housed Varistar Type U2 Surge Arrester (Outline Drawing)			
SCALE	P11A807X789		SH 1 DF 1

ARRESTER OUTLINE  
SCALE 0.500

added Sheet No. to table  
Replaced P04A807X116, P04A807X117 AND P10A807X95