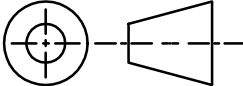


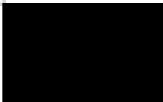


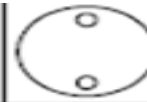
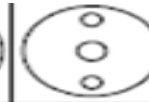

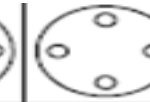




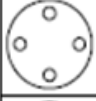

- NOTE:
- 1. All Dimensions are in INCHES
 - 2. MATERIAL : EPOXY RESIN
 - 3. ALL INSERTS ARE AISI 12L14 STEEL MATERIAL & ZINC PLATED.
 - 4. Uniform strength Switch and Bus insulators are tested in accordance with ANSI C29.1-1988
 - 5. The no. of Ribs and profile can change according to the capacity/application of the Insulator.

-FOR "BIL" RATINGS 95kV AND HIGHER, ALL INSERT CONFIGURATIONS WITH 3 OR MORE INSERTS ON EITHER END, WILL BE INTERNALLY CONNECTED (COMMON), ALLOWING FOR SELECTIVE APPLICATIONS.

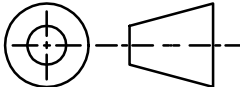
-BREAK ALL SHARPS UNLESS OTHERWISE NOTED

		THIRD ANGLE		THIS DRAWING IS PROPERTY OF ACCRETION POWER, LLC. - UNAUTHORISED USE BY COPYING ANY PARTY WHATSOEVER IS STRICTLY PROHIBITED					
STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED	LINEAR DIMENSION	0.5 UP TO 3	±0.1	DRN BY	CHD BY	DATE			
		OVER 3 UP TO 6	±0.1	AKD	C.P.P	14/09/2023	SCALE		
		OVER 6 UP TO 30	±0.2				N.T.S		
		OVER 30 UP TO 120	±0.3						
		OVER 120 UP TO 400	±0.5						
		OVER 400 UP TO 1000	±0.8	TITLE. A20 Insulator Set			DRG NO.		
	HOLE DIAMETER	1 UP TO 6	±0.1				TBD		
		OVER 6 UP TO 12	±0.1						
	OVER 12	±0.2							
	ANGLES	DIMENSIONED ± 1° UNDIMENSIONED 90° ± 2°					REV	A	

		CONFIGURATION "0" - FOR NO INSERT							
		Bottom	1	2	2A	3	3A	4	5
		1							
		2							
		3							
		4							
		5							

		CONFIGURATION "1" - FOR 1/2" CENTER							
		CONFIGURATION "2" - FOR 5/8" CENTER							
		CONFIGURATION "3" - FOR 3/8" CENTER							
		CONFIGURATION "4" - FOR 3/4" CENTER							
									
	Bottom	1	2	2A	3	3A	4	5	
	1	01	06	06	07	07	08	09	
	2	10			12	13		15	
	3	16	17	18	03	19	20	21	
	4	22			24	24		25	
	5	26	27	27	28	28	29	05	

Identification no.	Height A (in)	Creep distance(in)	Highest System Voltage(kV)	Impulse Voltage (kV)	60 Hz withstand 1 min (kV)	Cantilever (lbs)
N-005-0115	3.5	4.53	4.8	60	19	3000
N-008-0162	4.5	6.41	8.3	75	26	2250
N-015-0230	6	9.06	15	95	36	1750
N-020-0311	7.5	12.26	20	110	50	1400
N-025-0394	8.75	15.51	25	125	60	1200
N-035-0485	10.5	19.10	38	150	80	1000
N-035-0496	11	19.55	38	150	80	950
N-035-0562	12.75	22.13	38	170	80	850
N-045-0639	14	25.17	48.3	200	100	750

		THIRD ANGLE		THIS DRAWING IS PROPERTY OF ACCRETION POWER, LLC. - UNAUTHORISED USE BY COPYING ANY PARTY WHATSOEVER IS STRICTLY PROHIBITED					
STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED	LINEAR DIMENSION	0.5 UP TO 3	±0.1	DRN BY	CHD BY	DATE	SCALE		
		OVER 3 UP TO 6	±0.1						
		OVER 6 UP TO 30	±0.2	C.P.P					
		OVER 30 UP TO 120	±0.3						
		OVER 120 UP TO 400	±0.5						
	OVER 400 UP TO 1000	±0.8	TITLE.			DRG NO.			
HOLE DIAMETER	1 UP TO 6	±0.1							
	OVER 6 UP TO 12	±0.1							
	ANGLES	OVER 12	±0.2	REV					
DIMENSIONED ± 1°									
		UNDIMENSIONED 90° ± 2°							