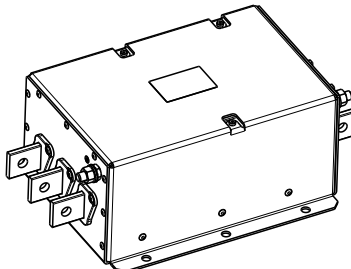
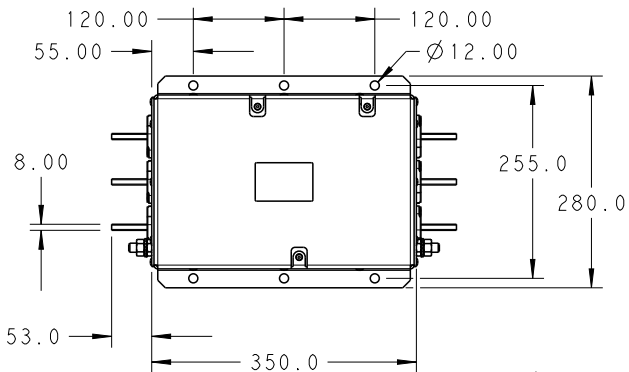
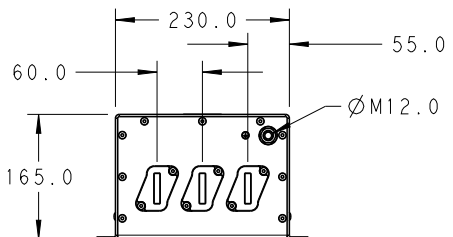
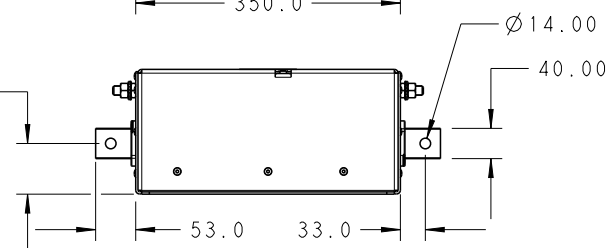


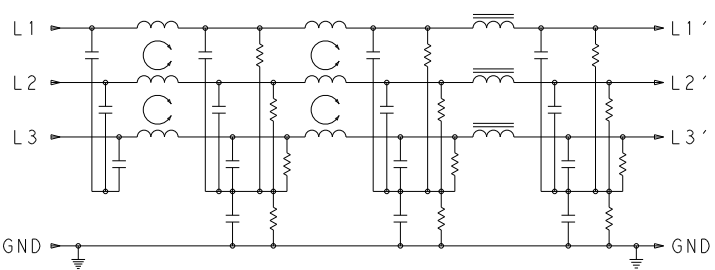
LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
	1	NEW DRAWING			21SEP2013	GK	EC	

SAFETY ORGANIZATIONS THIS FILTER HAS BEEN FORMALLY RECOGNIZED, CERTIFIED OR APPROVED BY THE LISTED AGENCY. THEREFORE, ALL TEST/REQUIREMENTS SPECIFIED IN THE LATEST REVISION OF THE FOLLOWING AGENCY STANDARDS HAVE BEEN MET:	RELIABILITY SPECIFICATIONS STORAGE TEMPERATURE: -40°C TO +85°C HUMIDITY: 21 DAYS @ 40°C AND 95% RH
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OPERATING SPECIFICATIONS LINE CURRENT/VOLTAGE: 1000 A, 690 VAC LINE FREQUENCY: 50-60 Hz NOMINAL LEAKAGE CURRENT: 10mA MAXIMUM LEAKAGE CURRENT: 330mA @ 400V, 50HZ OPERATING AMBIENT TEMPERATURE RANGE @ RATED CURRENT, I : -10°C TO +50°C IN AN AMBIENT, T, HIGHER THAN 40°C, THE MAXIMUM OPERATING CURRENT, I, IS AS FOLLOWS: $I_o = I_R \sqrt{\frac{100 - T_o}{50}}$	TEST SPECIFICATIONS INDUCTANCE, NOMINAL: 36.8 µH CAPACITANCE @ 1 kHz, 0.25 VAC MAX., 25°C ±1°C: LINE TO GROUND: 2.62 µF LINE TO LINE: 11.9 µF DISCHARGE RESISTOR L/G AND L/L I.R. : 666kΩ/666kΩ IR (NO DISCHARGE RESISTOR) 20°C, 50% RH AND 100VDC, MIN: 6000 MOhm RECOMMENDED RECEIVING INSPECTION HIPOT LINE TO GROUND FOR 1 MINUTE: 2200 VDC FOR 1 MINUTE LINE TO LINE FOR 1 MINUTE: 2160 VDC FOR 1 MINUTE FILTER APPROVAL: THE BEST WAY TO SELECT AND QUALIFY A FILTER IS FOR YOUR ENGINEERING TO TEST THE UNIT IN YOUR EQUIPMENT.
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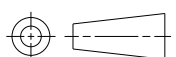
	
	

* DO NOT LOOSEN INNER GROUND NUTS. TORQUE OUTER GROUND NUTS TO: 25-30 NM [220-260 IN-LB]

SCHEMATIC	
	TYPICAL INSERTION LOSS COMMON MODE 50/50 Ω; DIFFERENTIAL MODE 100/100 Ω

MHz	0.01	0.05	0.15	0.5	1.0	3.0	5.0	10	30
CM	12	13	56	71	67	49	45	37	18
DM	32	46	60	62	58	46	41	35	27

DIMENSIONS:	DWN	21SEP2013	MATERIAL	FINISH				
mm	GK		-	-				
TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK	21SEP2013	 TE Connectivity					
	EC							
	APVD	21SEP2013						
	EC							
0 PLC ±2.0	PRODUCT SPEC		NAME 1000ACPD12 3-PHASE DELTA FILTER					
1 PLC ±1.0	-							
2 PLC ±0.13	APPLICATION SPEC							
3 PLC ±0.013	-		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
4 PLC ±0.0001	WEIGHT	-	A4	00779	C-9-1609148-0-1	-		
ANGLES ±-	Customer Drawing		SCALE	1:1	SHEET	1 OF 1	REV	1



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