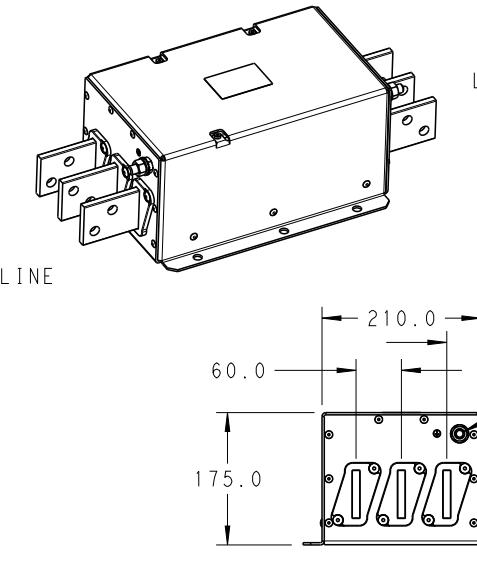
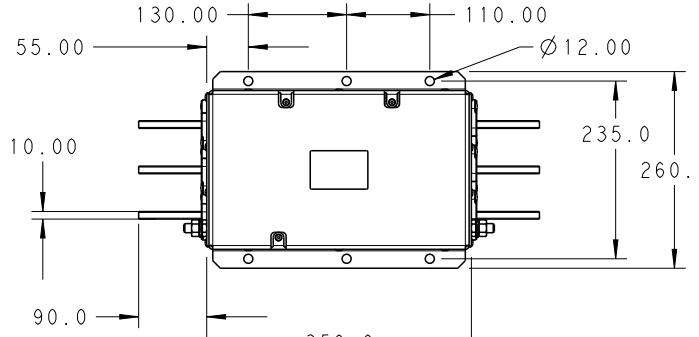
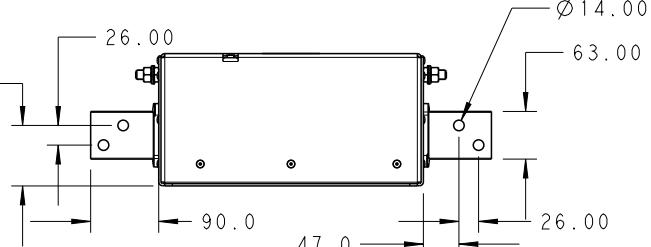
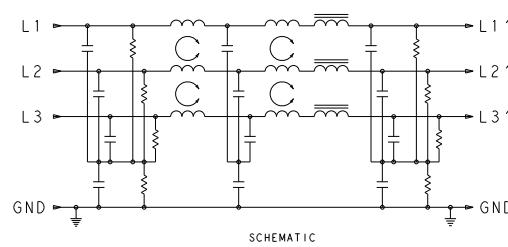


LOC	DIST	REVISIONS																																			
		P	LTR	DESCRIPTION		DATE	DWN	APVD																													
		A		REVISED PER ECR-14-007795	29MAY2014	RS	EC																														
		B		ECO-15-015144: ADD UL.	30NOV2015	EC	EC																														
SAFETY ORGANIZATIONS																																					
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:																																					
UL																																					
OPERATING SPECIFICATIONS																																					
LINE CURRENT/VOLTAGE:		1600 A, 690VAC																																			
LINE FREQUENCY:		50-60 Hz																																			
NOMINAL LEAKAGE CURRENT:		20 mA																																			
MAXIMUM LEAKAGE CURRENT:		390mA @ 400V, 50Hz																																			
OPERATING AMBIENT TEMPERATURE RANGE @ RATED CURRENT, I :		-10°C TO +50°C																																			
IN AN AMBIENT, T , HIGHER THAN 50°C, THE MAXIMUM OPERATING CURRENT, I , IS AS FOLLOWS:		$I_o = I_R \sqrt{\frac{100 - T_o}{50}}$																																			
RECOMMENDED RECEIVING INSPECTION HIPOT																																					
LINE TO GROUND FOR 1 MINUTE:		2640 VDC																																			
LINE TO LINE FOR 1 MINUTE:		2520 VDC																																			
FILTER APPROVAL:																																					
THE BEST WAY TO SELECT AND QUALIFY A FILTER IS FOR YOUR ENGINEERING TO TEST THE UNIT IN YOUR EQUIPMENT.																																					
  																																					
																																					
<p>TYPICAL INSERTION LOSS COMMON MODE 50/50Ω; DIFFERENTIAL MODE 100/100Ω</p> <table border="1"> <thead> <tr> <th>MHz</th> <th>0.01</th> <th>0.05</th> <th>0.15</th> <th>0.5</th> <th>1.0</th> <th>3.0</th> <th>5.0</th> <th>10</th> <th>30</th> </tr> </thead> <tbody> <tr> <td>CM</td> <td>13</td> <td>30</td> <td>60</td> <td>90</td> <td>82</td> <td>80</td> <td>64</td> <td>40</td> <td>19</td> </tr> <tr> <td>DM</td> <td>27</td> <td>41</td> <td>55</td> <td>52</td> <td>44</td> <td>33</td> <td>30</td> <td>24</td> <td>16</td> </tr> </tbody> </table>								MHz	0.01	0.05	0.15	0.5	1.0	3.0	5.0	10	30	CM	13	30	60	90	82	80	64	40	19	DM	27	41	55	52	44	33	30	24	16
MHz	0.01	0.05	0.15	0.5	1.0	3.0	5.0	10	30																												
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DIMENSIONS:		DWN	18DEC2013	MATERIAL		FINISH																															
mm		RS		-		-																															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK	18DEC2013	NAME		TE Connectivity																															
0 PLC		EC																																			
1 PLC		APVD	18DEC2013																																		
2 PLC		EC																																			
3 PLC		PRODUCT SPEC																																			
4 PLC		-		NAME		1600APS12P 3-PHASE DELTA FILTER																															
ANGLES		APVD	18DEC2013																																		
		EC																																			
		PRODUCT SPEC																																			
		-																																			
APPLICATION SPEC		APPLICATION SPEC		NAME		RESTRICTED TO																															
		-																																			
WEIGHT		-																																			
		A 400779	C-5-1609114-3																																		
Customer Drawing						SCALE 1 : 1	SHEET 1 OF 1	REV B																													