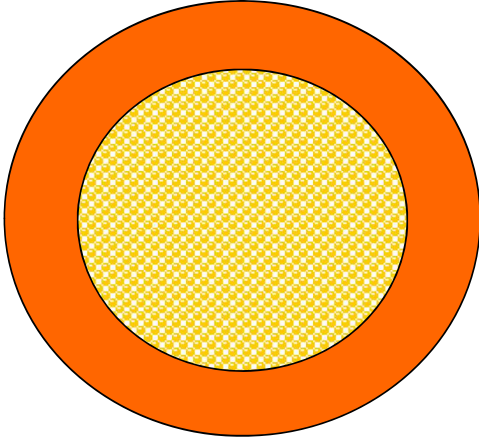



REV.	DESCRIPTION	DATE		
0	Initial release.	3/7/2014		
1	corrected resistance unit of measure and bend radius	3/27/2014		
<p>General Properties High Voltage, 14AWG, EXTRAD FX, Lead Wire</p> <p>Application Electrical and Hybrid Vehicles and Batteries</p> <p>General Composition of Cable See Below</p>				
		<p>COLOR CODE</p> <p>Insulation TBD</p>		
<p>Physical Data</p> <p>Description</p> <p>1. Conductor: 14AWG 41/30 Tinned Copper</p> <p>2. Insulation: EXTRAD 150FX wall thickness: 0.022 Inches</p>		<p>Dimensions: Inches</p> <p>nom. tol.</p> <p>0.072 +/-0.002</p> <p>0.116 +/-0.003</p>		
<p>Electrical Data</p> <p>Conductor Resistance:: 2.73 ohms/kft @20° C nominal</p> <p>Voltage Rating 1,000 volts maximum per SAE 1654</p>				
<p>General Data</p> <p>Use: Electric/ Hybrid Vehicles and Batteries</p> <p>Temperature Range: -40° C to +125° C</p> <p>Static Bend Radius: inches</p> <p>0.4</p>				
 <p>175 HERCULES DRIVE COLCHESTER, VT 05446 802-654-4200</p>		<p>TITLE</p> <p style="text-align: center;">14AWG 41/30 TC, High Voltage, EXTRAD FX</p>		
<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS AND TOLERANCES ARE IN INCHES</p> <p>DO NOT SCALE THIS DRAWING</p>	<p>DRN. Richard Antic</p>	<p>DATE 3/7/2014</p>		
	<p>CKD. Tom Roy</p>	<p>DATE 3/10/2014</p>		
	<table border="1"> <tr> <td>SIZE A</td> <td>PART NUMBER 15-08031-XXX</td> <td>DOCUMENT NUMBER 14657</td> </tr> </table>	SIZE A	PART NUMBER 15-08031-XXX	DOCUMENT NUMBER 14657
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<p>The information on this drawing is the proprietary property of Champlain Cable Corporation, and may not be used, reproduced or disclosed to others, in whole or in part, without written authorization.</p>		<p>PAGE 1 of 1</p>		