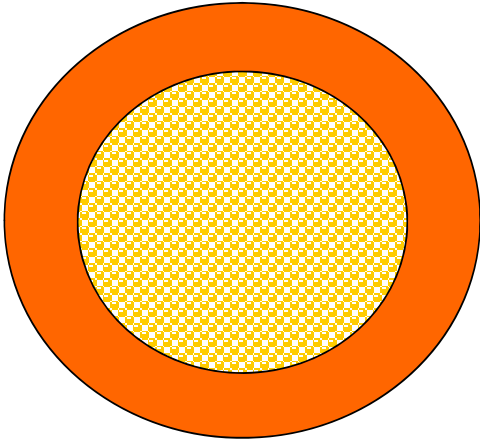



REV.	DESCRIPTION	DATE
0	Initial release.	3/7/2014
1	corrected resistance unit of measure and bend radius	3/27/2014
<b>General Properties</b>	High Voltage, 14AWG, EXTRAD FX, Lead Wire	
<b>Application</b>	Electrical and Hybrid Vehicles and Batteries	
<b>General Composition of Cable</b>	See Below	
		<b>COLOR CODE</b> Insulation      TBD
<b>Physical Data</b>		Dimensions: Inches
Description		nom.      tol.
1. Conductor:	14AWG 41/30 Tinned Copper	0.072      +/-0.002
2. Insulation:	EXRAD 150FX wall thickness: 0.022 Inches	0.116      +/-0.003
<b>Electrical Data</b>	Conductor Resistance:: 2.73 ohms/kft @20° C nominal	
	Voltage Rating 1,000 volts maximum per SAE 1654	
<b>General Data</b>	Use: Electric/ Hybrid Vehicles and Batteries	
	Temperature Range: -40° C to +125° C	
	Static Bend Radius: inches	
	0.4	
 175 HERCULES DRIVE COLCHESTER, VT 05446 802-654-4200	<b>TITLE</b>  14AWG 41/30 TC, High Voltage, EXTRAD FX	
<b>UNLESS OTHERWISE SPECIFIED,  DIMENSIONS AND TOLERANCES  ARE IN INCHES</b>  DO NOT SCALE THIS DRAWING	DRN. Richard Antic	DATE 3/7/2014
	CKD. Tom Roy	DATE 3/10/2014
	SIZE A      PART NUMBER 15-08031-XXX	DOCUMENT NUMBER 14657
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