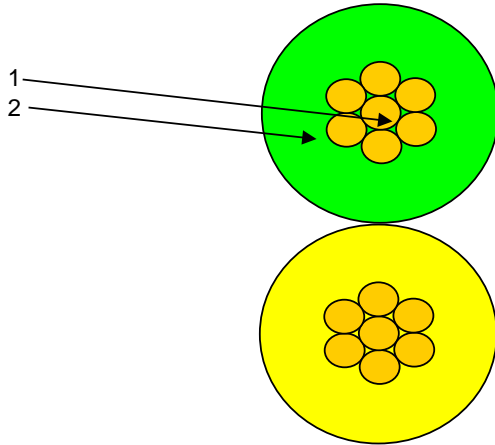


REV.	DESCRIPTION	DATE
0	Initial release	2/8/2013
1	add print legend	1/31/2014

General Composition of Cable



Color Code
 Can L Green
 Can H Yellow

Physical Data

Description	Dimensions (Nom.)	
	inches	mm
1. Conductor: 20 7/28 Bare Copper	0.038	0.97
2. Insulation: EXTRAD 150 FX 20 mil wall thickness	0.078	1.98
Cable: Twist 2 X 20 AWG Lead Wires, with Length of lay = 1.45" +/- 0.4"	0.156	3.97
Print (Green Leg Only) Champlain Cable EXTRAD CAN 20 XXXXXX XXXXXX = Lot Number		

Electrical Data

Conductor Resistance: 9.82 ohms / kft 32.27 mohm/m nominal
 Impedance: 120 Ohms +/- 12 @1 MHz, CAN L - CAN H

General Data

Temperature Range: -55° C to +125° C
 Lead Wire: Meets requirements of ISO 6722 Class C
 Voltage Rating: 60 volts
 Flex Bend Radius: inches mm
 0.78 20



175 HERCULES DRIVE
 COLCHESTER, VT 05446
 802-654-4200

TITLE	20 AWG 120 ohm CAN-bus cable	
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UNLESS OTHERWISE SPECIFIED, DIMENSIONS AND TOLERANCES ARE IN INCHES DO NOT SCALE THIS DRAWING	DRN.	Rick Antic	DATE	2/8/2013
	CKD.	Thomas Roy	DATE	1/31/3014
	SIZE	PART NUMBER	DOCUMENT NUMBER	
	A	15-07914-001	14432	

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