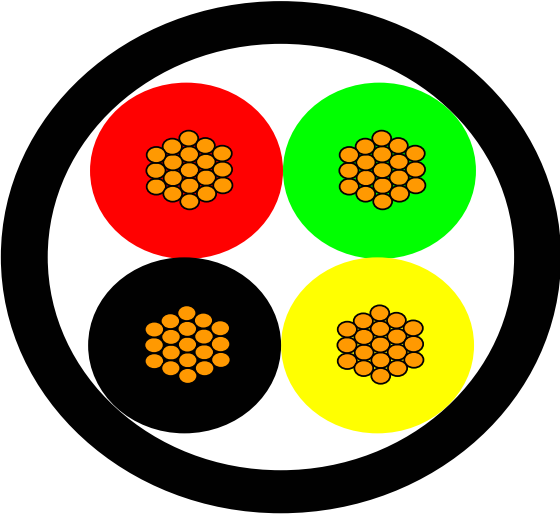



REV.	DESCRIPTION	DATE										
0	Initial release.	10/18/2012										
<b>General Properties</b>	EXRAD 125 / FX 4 X 20 19/32 TC Cable											
<b>Application</b>	Agricultural Equipment											
<b>General Composition of Cable</b>	See Below											
		<p><b>Color Code</b></p> <table> <tr><td>1</td><td>Red</td></tr> <tr><td>2</td><td>Green</td></tr> <tr><td>3</td><td>Yellow</td></tr> <tr><td>4</td><td>Black</td></tr> <tr><td>Jacket</td><td>Black</td></tr> </table>	1	Red	2	Green	3	Yellow	4	Black	Jacket	Black
1	Red											
2	Green											
3	Yellow											
4	Black											
Jacket	Black											
<b>Physical Data</b>		Dimensions (Nom.)										
	Description	inches      mm										
1.	Conductor      20 19/32 Tinned Copper	0.038      0.97										
2.	Insulation      EXTRAD 125 wall thickness: 23 mil	0.084      2.13										
	Cable      4 X 20 AWG Conductors 2 " Left Hand Lay	0.203      5.16										
3.	Jacket      EXTRAD FX 21 mil	0.244      6.20										
<b>Electrical Data</b>	Conductor Resistance      20 AWG = 50 mohms/m @ 20° C max.											
	Impedance      105 OHMS Nominal											
	Capacitance      110 pf/m maximum between adjacent conductors											
	Voltage      60 volts max.											
	Line Delay      5.0 ns/m nominal											
<b>General Data</b>	Temperature Range:      -40° C to + 125° C per SAE J1128 GXL											
	Primaries      Per SAE J1128 GXL											
	Jacket      Per SAE J1128 GXL											
	Bend Radius:      (static)      in      mm											
		1.2      31										

 <p>175 HERCULES DRIVE COLCHESTER, VT 05446 802-654-4200</p>	TITLE	
	EXRAD 125 / 150 FX 20 AWG 4 Conductor Cable	
	DRN.	DATE
<p><b>UNLESS OTHERWISE SPECIFIED, DIMENSIONS AND TOLERANCES ARE IN INCHES</b></p> <p>DO NOT SCALE THIS DRAWING</p>	Rick Antic	10/18/2012
	CKD.	DATE
	SIZE	PART NUMBER
A	To Be Determined	14370
<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>		PAGE 1 of 1