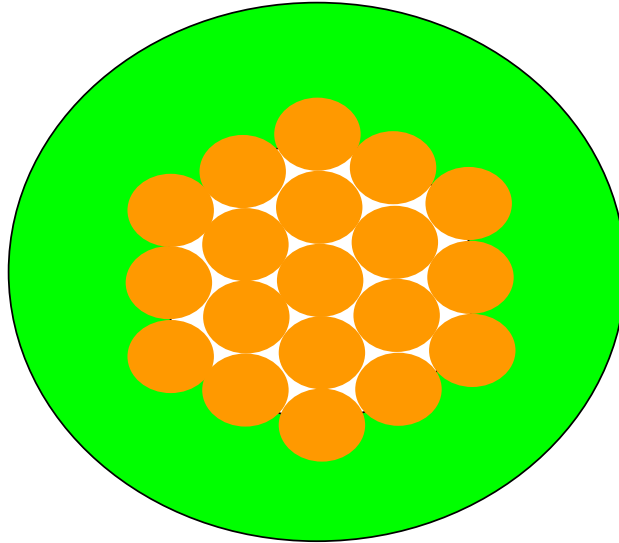


REV.	DESCRIPTION	DATE
0	Initial release.	4/9/2012
2	Add Page 2 listing additional color combination part numbers	6/25/2013
3	revise insulation walls and OD tolerances	5/28/2015
4	Update insulation walls and OD tolerances	11/3/2015
<b>General Properties</b>	Thin Wall 150C GMW15626, ISO 6722 Transmission Wire	
<b>Application</b>	Transmissions	
<b>General Composition of Cable</b>	See Below	



**Color Code**  
See Page 2

**Physical Data**


Description	Dimensions (Nom.)	
	inches	mm
1. Conductor:	0.50 mm <sup>2</sup>	19/.18mm bare copper
2. Insulation:	EXRAD 180 wall thickness: 14 mil	0.76 mm
	Tolerance Min/Max	0.0625 1.59 .055-.063 1.40- 1.60

**Electrical Data**

Conductor Resistance:: 37.5 mohms/m @20° C nominal  
Voltage Rating 60 volts maximum

**General Data**

Use: Transmissions  
Temperature Range: -40° C to +150° C  
GMW15626 and ISO 6722 Conforms to Thin Wall, Class D  
Fluid Resistance Appendix C EXTRAD 180 meets the requirements of ATF 212-B (GMW15626)  
Bend Radius: inches mm  
0.5 13

 <b>CHAMPLAIN CABLE</b> 175 HERCULES DRIVE COLCHESTER, VT 05446 802-654-4200	TITLE		0.50mm <sup>2</sup> Bare Copper EXTRAD 180	
	DRN.	Rick Antic	DATE	4/9/2012
	CKD.		DATE	
	SIZE	PART NUMBER	DOCUMENT NUMBER	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS AND TOLERANCES ARE IN INCHES  DO NOT SCALE THIS DRAWING	A	16-17467-XXX	14286	
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.			PAGE	1 of 2