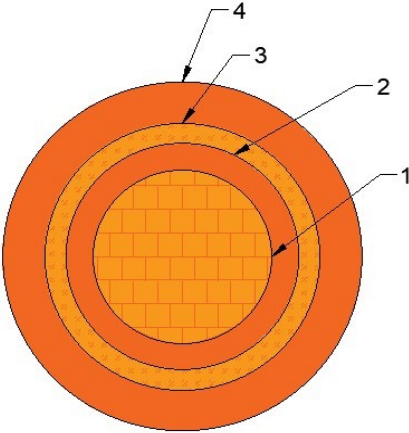



REV.	DESCRIPTION	DATE								
0	Initial release	2/26/2020								
<div style="display: flex; justify-content: space-between; align-items: center;"> <table border="1" style="margin-right: 20px;"> <thead> <tr> <th colspan="2">Color Code</th> </tr> </thead> <tbody> <tr> <td>Insulation</td> <td>Orange</td> </tr> <tr> <td>Jacket</td> <td>Orange</td> </tr> </tbody> </table>  </div>			Color Code		Insulation	Orange	Jacket	Orange		
Color Code										
Insulation	Orange									
Jacket	Orange									
Item	Component	Description	Thickness				Dimensions			
			<> inch		mm		<> inch		mm	
			Nom	Min	Nom	Min	Nom	Tol	Nom	Tol
1.	Conductor:	6.0mm2 84/.40 BC			NA	NA	0.115		2.92	NA
2.	Insulation:	EXRAD ERGOFLEX2	0.037	0.032	0.94	0.81	0.189	0.002	4.80	0.05
3.	Shield:	40 AWG TC Braid, 95% Coverage	0.0031		0.08	NA	0.202		5.13	NA
4.	Jacket:	EXRAD ERGOFLEX2	0.0467	0.040	1.19	1.02	0.295	0.008	7.50	0.20
Print: CHAMPLAIN CABLE 6MM2 THICK WALL SHIELDED ERGOFLEX-2 ISO 19642										
Voltage Rating: 600VAC per ISO19642-9 Temperature Range: -40° C to +150° C Insulation Spec: ISO19642 Class D Thick Wall Weight: 76.67 #/Mft Nom. Static Bend Radius: 1.5 inches 37.52 mm										
		TITLE <h2 style="text-align: center;">EXRAD ERGOFLEX SHIELDED Thick wall 6mm2</h2>								
		DRN. R. Trahan			DATE 2/26/2020					
Special Characterisitcs <S> Safety <D> Dimensional		CKD.			DATE					
		DO NOT SCALE THIS DRAWING		SIZE A PART NUMBER TBD		DOCUMENT NUMBER 18241				
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.					Preliminary Drawing for Design use only				PAGE 1 of 1	