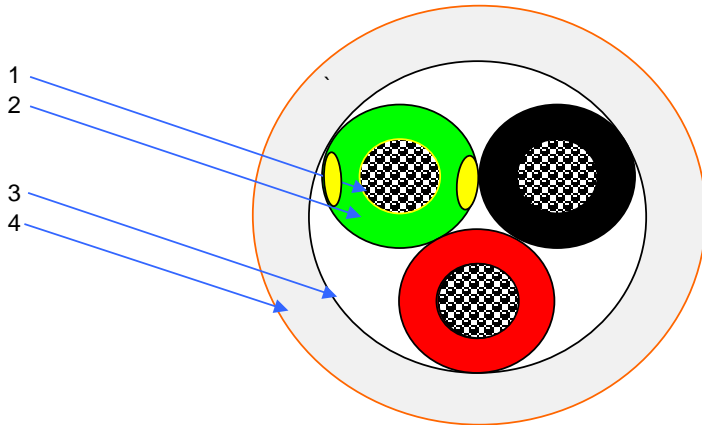


REV.	DESCRIPTION	DATE
0	Initial release.	8/22/2014

General Composition of Cable



Color Code

1	Black
2	Red
3	Green/Yellow
Jacket	White

DRAFT


Physical Data

Description	Dimensions (Nom.)	
	inches	mm
1. Conductor:	16 AWG 65/34 Tinned Copper	0.054 1.37
2. Insulation:	Exar PVC wall thickness: 20 mil	0.094 2.39
3 Cabling:	3 Primaries Lay Length: TBD Direction: Left	0.199 5.05
4 Jacket:	Exar PVC wall thickness: 32 mil	0.263 6.68

Print Legend: IEWC GERMANY GmbH 3 COND 16 AWG E24340 RU AWM STYLE 2517 105C 300 VOLTS VW-1 ---- LL30637 CSA AWM II A/B 90C 300V FT1 ROHS COMPLIANT

General Data

ROHS Status:	Compliant
Temperature:	105°C
Flame Rating:	VW1
Voltage Rating:	300 Volts
Bend Radius: Fixed	5 Times the Diameter
Weight	45 pounds/kft

 CHAMPLAIN CABLE 175 HERCULES DRIVE COLCHESTER, VT 05446 802-654-4200	TITLE		UL 2517 3 conductor 16awg cable	
	DRN. Steve Blum		DATE 8/22/2014	
	CKD.		DATE	
	SIZE A	PART NUMBER 29-00008-001	DOCUMENT NUMBER 14812	

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