REV.	DESCRIPTION	DATE
0	Initial release.	6/24/2014

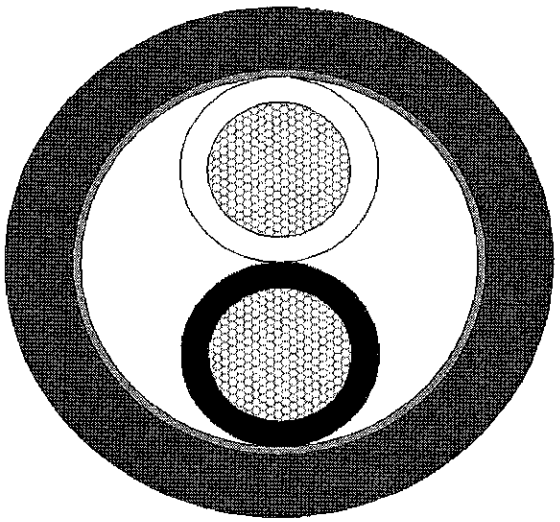
General Properties 16 AWG Sensor Cable

Application Vehicles

General Composition of Cable See Below

Color Code

Primary	
1	White
2	Black
Jacket	Red



Physical Data

	Description				Dimensions (Nom.) inches	mm
1.	Conductor	16 AWG 19/29 TC			0.054	1.36
2.	Insulation	EXRAD 150 UT	wall thickness:	10 mil	0.074	1.87
	Cable	Twist 2 conductors			0.148	3.76
3.	Foil Shield	Aluminum/Mylar, Alum Side Down			0.154	3.91
4.	Jacket	Crosslinked EXAR	wall thickness:	25 mil	0.204	5.18
	PRINT	XXXXX AMEREX CORPORATION - FIRE SUPPRESSION SYSTEM				

Electrical Data

Conductor Resistance:

Voltage Rating: 1000 volts max

General Data

Primary Insulation: Meets SAE 1127 STX

Color: Per SAE

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

TITLE

16 AWG SENSOR CABLE

UNLESS OTHERWISE SPECIFIED, DIMENSIONS AND TOLERANCES ARE IN INCHES

DO NOT SCALE THIS DRAWING

DRN.	DATE
N. Bacon	6/24/2014
CKD. J. Yi	DATE 6/24/2014

SIZE	PART NUMBER	DOCUMENT NUMBER
A	15-07275-001	12089

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.

ETF-011 Owner: RF Business Unit Manager - Approved By: VP of Operations / 27 February 2004