REV.
 DESCRIPTION
 DATE

 0
 Initial release.
 5/28/2009

**Gereral Properties** 

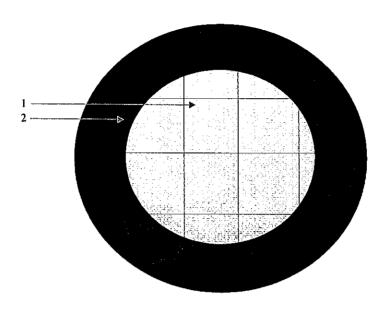
Highly Flexible 8 AWG EXAR XLE Medium Voltage Cable

Application

Medium Voltage Power

General Composition of Cable

See Below



Color Code

TBD

Physical Data

Description

1. Conductor;

2. Insulation:

8 133/29 tinned copper

RADXL XLE wall thickness: 45

Dimensions (Nom.)

inches mm 0.166 4.22 0.256 6.50

Electrical Data

Conductor Resistance:;

Voltage Rating:

0.146 ohms/kft 0.647 ohms/km @20° C nominal

1000 Volts test in accordance to UL758

General Data

Use:

Medium Voltage Applications

Temperature Range: -70° C to +150° C per ISO 6722

Meet Requirments of S

Finished Weight Bend Radius:

SAE J1128 <del>5</del> 69.4 pounds/mft

inches 0.77 mm

TITLE

20

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

UNLESS OTHERWISE SPECIFIED,

**DIMENSIONS AND TOLERANCES** 

ARE IN INCHES

DO NOT SCALE THIS DRAWING

## 8 AWG EXAR XLE reference CBL 1612

DRN.
Rick Antic
SIZE PART NUMBER
A
DATE

DATE

5/28/2009

DATE

13792

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PAGE 1 of 1