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1-800-Belden1



### General Description:

The 333 series of braidless Silicone 150°C lead wire features easy and clean stripping without the problems associated with glass braid wire. It has excellent physical and mechanical strength properties.

### Physical Characteristics (Overall)

#### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	2	163x24	TC - Tinned Copper

Total Number of Conductors: 1

#### Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
Silicone Rubber	.060

#### Separator

Separator Material over Conductor: Y

#### Overall Cable

Overall Nominal Diameter: 0.457 in.

### Mechanical Characteristics (Overall)

Non-UL Temperature Rating:	150°C
Bulk Cable Weight:	68.800 lbs/1000 ft.
Recommended Maximum Baking Cycles:	24 hours @ 410°F (210°C)

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

UL AWM Style:	3213
UL Rating:	600 V, 150°C
CSA Rating:	600 V, 150°C
CSA Type:	AWM
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2004
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MIL Order #39 (China RoHS):	Yes

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
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Revision Number: 1 Revision Date: 05-14-2007

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## 33302 Hook-up/Lead - UL AWM Style 3213

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