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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	10	65x28	TC - Tinned Copper

Total Number of Conductors: 1

### Insulation

Insulation Material:

Wall Thickness (mm)
1.143

### Separator

Separator Material over Conductor: Y

### Overall Insulation

#### Overall Cable

Overall Nominal Diameter: 5.309 mm

## Mechanical Characteristics (Overall)

Non-UL Temperature Rating: 150°C

Bulk Cable Weight: 35.717 Kg/Km

Recommended Maximum Baking Cycles: 24 hours @ 410°F (210°C)

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

UL AWM Style: UL Style 3212

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

MII Order #39 (China RoHS): Yes

### Plenum/Non-Plenum

Plenum (Y/N): No

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
33310 010500	500 FT	24.000 LB	BLACK	F	#10 STR SIL 150C 600V

**Notes:**

F = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'

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