

For more Information  
please call

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            | 20  | 10x30     | TC - Tinned Copper |

Total Number of Conductors: 1

#### Insulation

Insulation Material:

| Insulation Material | Wall Thickness (in.) |
|---------------------|----------------------|
| Silicone Rubber     | .045                 |

#### Overall Insulation

#### Overall Cable

Overall Nominal Diameter: 0.132 in.

### Mechanical Characteristics (Overall)

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

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

|                                       |              |
|---------------------------------------|--------------|
| UL AWM Style:                         | 3212         |
| UL Rating:                            | 600 V, 150°C |
| CSA Rating:                           | 600 V, 150°C |
| EU Directive 2011/65/EU (ROHS II):    | Yes          |
| CSA Type:                             | AWM          |
| 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          |

#### Plenum/Non-Plenum

Plenum (Y/N): No

### Notes (Overall)

Notes: \*Contact Belden's Customer Service Department for order requirements. 1-800-BELDEN-1.

### Put Ups and Colors:

| Item # | Putup | Ship Weight | Color | Notes | Item Desc |
|--------|-------|-------------|-------|-------|-----------|
|--------|-------|-------------|-------|-------|-----------|

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