

## 33314 Hook-up/Lead - UL AWM Style 3212

For more Information  
please call

1-800-Belden1

**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            | 14  | 41x30     | 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: 0.170 in.

**Mechanical Characteristics (Overall)**

|                                    |                          |
|------------------------------------|--------------------------|
| Non-UL Temperature Rating:         | 150°C                    |
| Bulk Cable Weight:                 | 12 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:                         | 3212         |
| UL Rating:                            | 600 V, 150°C |
| CSA Rating:                           | 600 V, 150°C |
| 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          |
| MII Order #39 (China RoHS):           | Yes          |

**Plenum/Non-Plenum**

Plenum (Y/N): No

**Put Ups and Colors:**

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| Item #       | Putup  | Ship Weight | Color | Notes | Item Desc             |
|--------------|--------|-------------|-------|-------|-----------------------|
| 33314 009500 | 500 FT | 12.000 LB   | WHITE | F     | #14 STR SIL 150C 600V |
| 33314 010500 | 500 FT | 12.000 LB   | BLACK | F     | #14 STR SIL 150C 600V |

**Notes:**

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

Revision Number: 1    Revision Date: 05-14-2007

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