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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 | 6 | 84x25 | 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 Insulation

Overall Cable

Overall Nominal Diameter: 0.334 in.

Mechanical Characteristics (Overall)

Non-UL Temperature Rating: 150°C

Bulk Cable Weight: 68 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 |
| MII Order #39 (China RoHS): | Yes |

Put Ups and Colors:

| Item # | Putup | Ship Weight | Color | Notes | Item Desc |
|--------------|--------|-------------|-------|-------|----------------------|
| 33306 010500 | 500 FT | 61.500 LB | BLACK | C F | #6 STR SIL 150C 600V |

Notes:

C = CRATE REEL PUT-UP.

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

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