# **Detailed Specifications & Technical Data**

### **METRIC MEASUREMENT VERSION**



### 30804 Hook-up/Lead - UL AWM Style 3125

For more Information please call

1-800-Belden1



#### **General Description:**

The glass braid offers abrasion resistance, is treated to prevent fraying. The Silicone insulation strips easy and clean. Recommended for high-temperature applications in motors, lighting fixtures, clothes dryers, stoves, therapeutic and electronic devices

#### **Physical Characteristics (Overall)** Conductor AWG: # Conductors AWG Stranding Conductor Material 105x24 TC - Tinned Copper **Total Number of Conductors:** Insulation Material: **Insulation Material** Wall Thickness (mm) Silicone with Lacquered Glass Braid Covering | 1.524 Separator **Separator Material over Conductor:** Υ **Overall Insulation Overall Cable Overall Nominal Diameter:** 10.770 mm **Mechanical Characteristics (Overall) UL Temperature Rating:** 200°C (UL AWM Style 3125) **Bulk Cable Weight:** 311.331 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 3125 (600 V 200°C) **UL Rating:** 600 V. 200°C. VW-1 CSA Rating: 600 V, 200°C SEW-2 CSA Type: 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

## **Electrical Characteristics (Overall)**

Max. Operating Voltage - UL:

Voltage 600 V RMS (UL AWM Style 3125)

## **Put Ups and Colors:**

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Item #	Putup	Ship Weight	Color	Notes	Item Desc
30804 009250	250 FT	51.250 LB	WHITE	CF	#4 SIL GL BRD 200C 600V
30804 010250	250 FT	51.250 LB	BLACK	CF	#4 SIL GL BRD 200C 600V

#### Notes:

C = CRATE REEL PUT-UP. 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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