

Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



32414 Hook-up/Lead - UL AWM Style 3071

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
1	14	7x22	TC - Tinned Copper

Total Number of Conductors: 1

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
Silicone with Lacquered Glass Braid Covering	.030

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.167 in.

Mechanical Characteristics (Overall)

UL Temperature Rating:	200°C (UL AWM Style 3071)
Bulk Cable Weight:	24 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:	UL Style 3071 (600 V 200°C)
UL Rating:	600 V, 200°C, VW-1
CSA Rating:	600 V, 200°C
CSA Type:	SEW-2
EU Directive 2011/65/EU (ROHS II):	Yes
EU CE Mark:	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
32414 0094000	4,000 FT	100.000 LB	WHITE	C I	#14 SIL GL BRD 200C 600V
32414 0095000	500 FT	13.000 LB	WHITE	F	#14 SIL GL BRD 200C 600V
32414 0104000	4,000 FT	100.000 LB	BLACK	C I	#14 SIL GL BRD 200C 600V
32414 0105000	500 FT	13.000 LB	BLACK	F	#14 SIL GL BRD 200C 600V

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Notes:

C = CRATE REEL PUT-UP.

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

I = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 200'

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