



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
1	12	Solid

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: 0.179 in.

Mechanical Characteristics (Overall)

Non-UL Temperature Rating:	200°C
Bulk Cable Weight:	25 lbs/1000 ft.
Recommended Maximum Baking Cycles:	24 hours @ 410°F (210°C)

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

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

Quote 1161489A Design A, Hook-up/Lead - UL AWM Style 3074

Revision Number: 0 Revision Date: 12-16-2016

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