



Part Number: 32410

Hook-Up/Lead Wire UL Style 3075, (1) 10 AWG (19x22.5) TC, Silicone w/ Glass Braid, 600V, 200°C

[Request Sample](#)

Product Description

One 10 AWG stranded (19x22.5) tinned copper conductor, silicone insulation with lacquered glass braid covering.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
10	19x22.5	TC - Tinned Copper	1

Conductor Count:	1
Conductor Size:	10 AWG

Insulation

Material	Nominal Wall Thickness
Silicone Rubber	0.045 in

Outer Jacket Material

Material	Nominal Diameter
Lacquered Glass Braid Covering	0.238 in

Electrical Characteristics

Shielding:	Multiple or Specialty
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Voltage

UL Voltage Rating
600 V

Temperature Range

Non-UL Temp Rating:	200°C
UL Temp Rating:	200°C

Mechanical Characteristics

Recommended Max Baking Cycles:	24 hours @ 410°F (210°C)
Bulk Cable Weight:	56 lbs/1000ft

Standards

UL AWM Style:	3075
CSA Rating:	600 V, 200°C
CSA Type:	SEW-2
Military Specification:	N/A

Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes

EU Directive 2015/863/EU:	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

Flammability, LS0H, Toxicity Testing

UL Flammability:	Horizontal
CSA Flammability:	FT1
UL voltage rating:	600 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Footnote
32410 010500	Black	C
32410 009500	White	C

Footnote:	C - CRATE REEL PUT-UP.
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