



REPRESENTATIVE IMAGE

**Product:** [32410](#)

Lead Wire, #10 Str TC, Silicone Ins, Fiber Glass Jkt, AWM 3075

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**Product Description**

Rubber Lead Wire, 10AWG (19x22H) Tinned Copper, Silicone Insulation, Fiber Glass Outer Jacket, AWM 3075 CSA SEW-2 600V 200C

**Technical Specifications**

**Product Overview**

Suitable Applications:	Class 130(B), 155(F) or 180(H) insulation systems, internal wiring of lighting fixtures and appliances, high temperature applications
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**Construction Details**

**Conductor**

Size	Stranding	Material
10	19x22.5	TC - Tinned Copper

**Insulation**

Material	Nom. Thickness
Silicone Rubber	0.045 in (1.1 mm)

**Outer Jacket**

Material	Nom. Diameter
Lacquered Glass Braid Covering	0.238 in (6.05 mm)

Overall Cable Diameter (Nominal):	0.238 in (6.05 mm)
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**Electrical Characteristics**

**Voltage**

UL Voltage Rating
600 V RMS

**Mechanical Characteristics**

**Temperature**

UL Temperature
200°C

Recommended Max Baking Cycles:	24 Hours @ 410°F (210°C)
Bulk Cable Weight:	56 lbs/1000ft (83 kg/km)

**Standards and Compliance**

Sustainability:	CA Prop 65
Flammability / Reaction to Fire:	Horizontal, FT1
AWM Compliance:	UL AWM Style 3075
CEC / C(UL) Compliance:	SEW-2
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

## Product Notes

Notes:	Recommended Maximum Baking Cycles: 24 hours @ 410°F (210°C)
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## History

Update and Revision:	Revision Number: 0.373 Revision Date: 12-15-2021
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