



REPRESENTATIVE IMAGE

Product: [9916](#) 

Lead Wire, #16 Str TC, PVC Ins, AWM 1007 AWM 1569

 [Request Sample](#)

Product Description

Low Temp Plastic Lead Wire, 16AWG (26x30) Tinned Copper, PVC Insulation, AWM 1007 AWM 1569 CSA TYPE TR-64 TRSR-64

Technical Specifications

Product Overview

Suitable Applications:	inter-connection circuits, internal wiring of computer and electronic equipments, internal wiring of appliances
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Construction Details

Conductor

Size	Stranding	Material
16	26x30	TC - Tinned Copper

Insulation

Material	Nom. Thickness	Nom. Insulation Diameter
PVC - Polyvinyl Chloride	0.016 in (0.41 mm)	0.092 in (2.3 mm)

Cable Diameter (Nominal):	0.092 in (2.3 mm)
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Electrical Characteristics

Voltage

UL Voltage Rating
300 V RMS

Mechanical Characteristics

Temperature

UL Temperature
105°C

Bulk Cable Weight:	11.5 lbs/1000ft (17.1 kg/km)
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Standards and Compliance

Sustainability:	CA Prop 65
Flammability / Reaction to Fire:	VW-1, FT1
AWM Compliance:	UL AWM Styles 1007, 1569
CEC / C(UL) Compliance:	TRSR-64
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)

History

Update and Revision:	Revision Number: 0.375 Revision Date: 10-29-2021
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