




**Product:** [422607](#) 

HOOK-UP WIRE, 1C #26, Str, PVC, Semi Rigid, 300 V, AWM/STYLE 1061 80C, VW-1, CSA AWM I A/B, CSA FT1

## Product Description

HOOK-UP WIRE, 1 Conductor 26 AWG (7/34) TC - Tinned Copper, PVC, Semi Rigid Insulation, AWM/STYLE 1061 80C, VW-1, CSA AWM I A/B, CSA FT1 AWM I A/B, FT1 UL FT1, VW-1; CSA FT1

## Technical Specifications

### Product Overview

Suitable Applications:	Data, communication, audio, and low-level signal transmission; industrial networking, serial communication, control panels, automation equipment, and instrumentation systems.
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### Construction Details

#### Conductor

Element	No. of Elements	Size	Stranding	Material
Insulated Wire	1	26 AWG	7x34	TC - Tinned Copper

#### Insulation

Element	Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
Insulated Wire	SR-PVC - Polyvinyl Chloride (Semi-Rigid)	0.010 in (0.25 mm)	0.039 in (0.99 mm)	Lt Blue

#### Outer Jacket

Nom. Diameter	0.039 in (0.99 mm)
Overall Cable Diameter (Nominal):	0.039 in (0.99 mm)

### Electrical Characteristics

#### Electricals

Element	Nom. Inductance
Insulated Wire	0.06 $\mu$ H/ft (0.20 $\mu$ H/m)

#### Voltage

UL Voltage Rating	Voltage Rating
300 V (AWM 1061)	300 V (CSA AWM)

### Mechanical Characteristics

#### Temperature

UL Temperature	Operating
80°C	-10°C To +80°C

#### Bend Radius

Stationary Min.	0.4 in (10 mm)
Max. Pull Tension:	25 lbs (11 kg)

### Standards and Compliance

Environmental Suitability:	Indoor
Flammability / Reaction to Fire:	UL1685 FT1 Loading, FT1
AWM Compliance:	AWM 1061, AWM I A/B
European Directive Compliance:	EU Directive 2015/863/EU (RoHS 2 amendment), REACH, EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
UK Regulation Compliance:	UKCA Mark
APAC Compliance:	China RoHS II (GB/T 26572-2011)

## History

Update and Revision:	Revision Number: 0.96 Revision Date: 06-30-2026
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## Part Numbers

### Variants

Item #	Putup Type	Length
422607 VI005	Reel	100 ft
422607 GR005	Reel	100 ft
422607 BR005	Reel	100 ft
422607 BK005	Reel	100 ft
422607 BL005	Reel	100 ft
422607 SL005	Reel	100 ft
422607 RD005	Reel	100 ft
422607 OR005	Reel	100 ft
422607 WH005	Reel	100 ft
422607 YL005	Reel	100 ft
422607 BR001	Reel	1,000 ft
422607 BK001	Reel	1,000 ft
422607 SL001	Reel	1,000 ft
422607 VI001	Reel	1,000 ft
422607 WH001	Reel	1,000 ft
422607 YL001	Reel	1,000 ft
422607 OR001	Reel	1,000 ft
422607 GR001	Reel	1,000 ft
422607 BL001	Reel	1,000 ft
422607 RD001	Reel	1,000 ft
422607 BR013	Reel	5,000 ft
422607 BK013	Reel	5,000 ft
422607 WH013	Reel	5,000 ft
422607 RD013	Reel	5,000 ft
422607 BL013	Reel	5,000 ft
422607 OR013	Reel	5,000 ft
422607 YL013	Reel	5,000 ft
422607 GR013	Reel	5,000 ft

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