



Part Number: 9911 UL AWM Style 1061

# **Product Description**

Tinned copper conductor, semi-rigid PVC insulation (solid conductors suitable for wire wrap applications).

# **Product Specifications**

## **Technical Specifications**

## **Construction and Dimensions**

#### Conductor:

AWG	Stranding	Material	No. of Conductors	No. of Pairs
18	16×30	TC - Tinned Copper	1	6
Total Nu	mber of Conductors	:	1	

### Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.01 in

#### Color Chart 1:

Number			
6			

#### Color Chart 2:

	Number
6	

#### Cabling 1:

Twists	
6 twist/ft	

#### Outerjacket 1:

Diameter

0.067 mm

## **Electrical Characteristics**

### High Freq:

Max	Insertion	1000/	14400110	tiom\
Max.	mseruon	LOSS V	Auteniua	шопи

6 db/100m

### Use

### Safety

CSA Flammability:	FT1
UL Flammability:	VW-1

# **Temperature Range**

## **Mechanical Characteristics**

Min Bend Radius/Minor Axis:	6 in
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### Part Number

Plenum (Y/N):	No
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## **Standards**

CA Prop 65 (CJ for Wire & Cable):	Yes	
CSA Rating:	300V RMS, 80°C	
CSA Type:	AWM I, A/B	
MII Order #39 (China RoHS):	Yes	
UL AWM Style:	1061	
UL Rating:	300V RMS, 80°C	
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)	
EU CE Mark:	Yes	

# History

#### **Product Variants**

Part Number	Color	Put-Up Type	Length
9911 0011000	BROWN	Reel	1000 ft
9911 0021000	RED	Reel	1000 ft
9911 0031000	ORANGE	Reel	1000 ft
9911 0041000	YELLOW	Reel	1000 ft
9911 0051000	GREEN, DARK	Reel	1000 ft
9911 0071000	VIOLET	Reel	1000 ft
9911 0081000	GRAY	Reel	1000 ft
9911 0091000	WHITE	Reel	1000 ft
9911 0101000	BLACK	Reel	1000 ft
9911 0131000	BLUE, DARK	Reel	1000 ft

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