

Part Number: 83001

Hook-Up/Lead Wire UL AWM Style 1213, (1) 28 AWG  
(7x36) SPC, TFE, 105°C

## Product Description

One 28 AWG stranded (7x36) silver plated copper conductor, TFE insulation.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors
28	7x36	SPC - Silver Plated Copper	1

<b>Total Number of Conductors:</b>	1
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#### Insulation:

Material	Nominal Wall Thickness
TFE - Tetrafluoroethylene	0.01 in

#### Outerjacket 1:

Nominal Diameter
0.035 in

### Electrical Characteristics

#### Current:

Element	Max. Recommended Current [A]
Single conductor in ambient air of 30C	1.8 amps

### Use

### Safety

UL Flammability:	VW-1
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## Temperature Range

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## Mechanical Characteristics

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### Part Number

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

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CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)
MII Order #39 (China RoHS):	MII Order #39 (China RoHS)
MIL Spec Rating:	MIL Spec Rating
Military Specification:	Military Specification
UL Rating:	UL Rating
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	EU CE Mark

### History

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## Product Variants

Part Number	Color	Put-Up Type	Length
83001 0011000	BROWN	Reel	1000 ft
83001 001100	BROWN	Reel	100 ft
83001 0021000	RED	Reel	1000 ft
83001 002100	RED	Reel	100 ft
83001 0031000	ORANGE	Reel	1000 ft
83001 003100	ORANGE	Reel	100 ft
83001 0041000	YELLOW	Reel	1000 ft
83001 004100	YELLOW	Reel	100 ft
83001 0051000	GREEN, DARK	Reel	1000 ft
83001 005100	GREEN, DARK	Reel	100 ft
83001 0061000	BLUE, LIGHT	Reel	1000 ft
83001 006100	BLUE, LIGHT	Reel	100 ft
83001 0071000	VIOLET	Reel	1000 ft
83001 007100	VIOLET	Reel	100 ft
83001 0081000	GRAY	Reel	1000 ft
83001 008100	GRAY	Reel	100 ft
83001 0091000	WHITE	Reel	1000 ft
83001 009100	WHITE	Reel	100 ft
83001 0101000	BLACK	Reel	1000 ft
83001 010100	BLACK	Reel	100 ft

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