

Part Number: 8917

Hook-Up/Lead Wire UL AWM Style 1015, (1) 16 AWG (26 \times 30) TC, PVC, 600V, 105°C

Product Description

One 16 AWG stranded (26x30) tinned copper conductor, PVC insulation.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

16 26x30 TC - Tinned Copper 1	

1

Total Number of Conductors:

Insulation:

Material	Min. Average Wall Thickness
PVC - Polyvinyl Chloride	0.03 in

Stranding:

Lay Length

MTW or AWM 1015/1230 mm

Outerjacket 1:

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0.123 in

Electrical Characteristics

Conductor DCR:

Nominal Conductor DCR

3.75 Ohm/1000ft

Current:

Element	Max. Recommended Current [A]
Single conductor in free air @ 30C ambient	26 amps

Voltage:

UL Voltage Rating	
600 V RMS	

Use

Safety

CSA Flammability:	FT1
UL Flammability:	VW-1

Temperature Range

Operating Temp Range:	-30°C To +105°C

Mechanical Characteristics

Min Bend Radius/Minor Axis: 1 in

Part Number

Plenum (Y/N):	No

Standards

CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)
CSA Rating:	CSA Rating
CSA Type:	CSA Type
MII Order #39 (China RoHS):	MII Order #39 (China RoHS)
UL AWM Style:	UL Style
UL Rating:	UL Rating
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	EU CE Mark

History

Product Variants

Part Number	Color	Put-Up Type	Length
8917 0011000	BROWN	Reel	1000 ft
8917 001100	BROWN	Reel	100 ft
8917 0021000	RED	Reel	1000 ft
8917 002100	RED	Reel	100 ft
8917 0025000	RED	Reel	5000 ft
8917 002500	RED	Reel	500 ft
8917 0031000	ORANGE	Reel	1000 ft
8917 003100	ORANGE	Reel	100 ft
8917 0041000	YELLOW	Reel	1000 ft
8917 004100	YELLOW	Reel	100 ft
8917 0051000	GREEN, DARK	Reel	1000 ft
8917 005100	GREEN, DARK	Reel	100 ft
8917 005500	GREEN, DARK	Reel	500 ft
8917 0071000	VIOLET	Reel	1000 ft
8917 0081000	GRAY	Reel	1000 ft
8917 0091000	WHITE	Reel	1000 ft
8917 009100	WHITE	Reel	100 ft
8917 0095000	WHITE	Reel	5000 ft
8917 009500	WHITE	Reel	500 ft
8917 0101000	BLACK	Reel	1000 ft
8917 010100	BLACK	Reel	100 ft
8917 0105000	BLACK	Reel	5000 ft
8917 010500	BLACK	Reel	500 ft
8917 0131000	BLUE, DARK	Reel	1000 ft
8917 013100	BLUE, DARK	Reel	100 ft
8917 0135000	BLUE, DARK	Reel	5000 ft
8917 013500	BLUE, DARK	Reel	500 ft
8917 1891000	GREEN, YELLOW STRIPE	Reel	1000 ft
8917 189100	GREEN, YELLOW STRIPE	Reel	100 ft

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