

Part Number: 8916

Hook-Up/Lead Wire UL AWM Style 1015, (1) 14 AWG
(41x30) TC, PVC, 600V, 105°C

Product Description

One 14 AWG stranded (41x30) tinned copper conductor, PVC insulation.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
14	41x30	TC - Tinned Copper	1

Total Number of Conductors:	1
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Insulation:

Material	Nominal Wall Thickness	Min. Average Wall Thickness
PVC - Polyvinyl Chloride	0.033 in	0.03 in

Stranding:

Lay Length
MTW or TW mm

Outerjacket 1:

Nominal Diameter
0.138 in

Electrical Characteristics

Conductor DCR:

Nominal Conductor DCR
2.4 Ohm/1000ft

Current:

Element	Max. Recommended Current [A]
Single conductor in free air @ 30C ambient.	39 amps

Voltage:

UL Voltage Rating
600 VRMS

Use

Safety

CSA Flammability:	FT1
UL Flammability:	VW-1

Temperature Range

Operating Temp Range:	-30°C To +105°C
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Mechanical Characteristics

Part Number

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
8916 001100	BROWN	Reel	100 ft
8916 0014000	BROWN	Reel	4000 ft
8916 001500	BROWN	Reel	500 ft
8916 002100	RED	Reel	100 ft
8916 0024000	RED	Reel	4000 ft
8916 002500	RED	Reel	500 ft
8916 003100	ORANGE	Reel	100 ft
8916 003500	ORANGE	Reel	500 ft
8916 004100	YELLOW	Reel	100 ft
8916 004500	YELLOW	Reel	500 ft
8916 005100	GREEN, DARK	Reel	100 ft
8916 0054000	GREEN, DARK	Reel	4000 ft
8916 005500	GREEN, DARK	Reel	500 ft
8916 007500	VIOLET	Reel	500 ft
8916 008500	GRAY	Reel	500 ft
8916 009100	WHITE	Reel	100 ft
8916 009500	WHITE	Reel	500 ft
8916 010100	BLACK	Reel	100 ft
8916 0104000	BLACK	Reel	4000 ft
8916 010500	BLACK	Reel	500 ft
8916 013100	BLUE, DARK	Reel	100 ft
8916 013500	BLUE, DARK	Reel	500 ft
8916 189100	GREEN, YELLOW STRIPE	Reel	100 ft
8916 189500	GREEN, YELLOW STRIPE	Reel	500 ft

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