



Part Number: 83027

Hook-Up/Lead Wire UL AWM Style 1180, (1) 20 AWG
(19x32) SPC, TFE, 300V, 200°C

Product Description

One 20 AWG stranded (19x32) silver plated copper conductor, TFE insulation.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
20	19x32	SPC - Silver Plated Copper	1
Total Number of Conductors:			1

Insulation:

Material	Nominal Wall Thickness
TFE - Tetrafluoroethylene	0.015 in

Outerjacket 1:

Nominal Diameter
0.068 in

Electrical Characteristics

Use

Safety

UL Flammability:	VW-1
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Temperature Range

Mechanical Characteristics

Part Number

Plenum (Y/N):	No
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Standards

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

Product Variants

Part Number	Color	Put-Up Type	Length
83027 001100	BROWN	Reel	100 ft
83027 0021000	RED	Reel	1000 ft
83027 002100	RED	Reel	100 ft
83027 003100	ORANGE	Reel	100 ft
83027 004100	YELLOW	Reel	100 ft
83027 0051000	GREEN, DARK	Reel	1000 ft
83027 005100	GREEN, DARK	Reel	100 ft
83027 0061000	BLUE, LIGHT	Reel	1000 ft
83027 006100	BLUE, LIGHT	Reel	100 ft
83027 0071000	VIOLET	Reel	1000 ft
83027 007100	VIOLET	Reel	100 ft
83027 0091000	WHITE	Reel	1000 ft
83027 009100	WHITE	Reel	100 ft
83027 0101000	BLACK	Reel	1000 ft
83027 010100	BLACK	Reel	100 ft

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