

Part Number: 9982

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
20	7x28	TC - Tinned Copper	1
Total Number of Conductors:			1

Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.01 in

Outerjacket 1:

Nominal Diameter
0.057 mm

Electrical Characteristics

High Frequency (Nominal/Typical):

Nom. Insertion Loss
6.5 db/100m
6.5 db/100m
6.5 db/100m

Use

Safety

CSA Flammability:	FT1
UL Flammability:	VW-1

Temperature Range

Mechanical Characteristics

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
9982 0011000	BROWN	Reel	1000 ft
9982 0021000	RED	Reel	1000 ft
9982 002100	RED	Reel	100 ft
9982 0031000	ORANGE	Reel	1000 ft
9982 0041000	YELLOW	Reel	1000 ft
9982 004100	YELLOW	Reel	100 ft
9982 0051000	GREEN, DARK	Reel	1000 ft
9982 005100	GREEN, DARK	Reel	100 ft
9982 0071000	VIOLET	Reel	1000 ft
9982 0081000	GRAY	Reel	1000 ft
9982 0091000	WHITE	Reel	1000 ft
9982 009100	WHITE	Reel	100 ft
9982 0101000	BLACK	Reel	1000 ft
9982 010100	BLACK	Reel	100 ft
9982 0131000	BLUE, DARK	Reel	1000 ft
9982 013100	BLUE, DARK	Reel	100 ft

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