# **Detailed Specifications & Technical Data**

**ENGLISH MEASUREMENT VERSION** 



## 9981 Hook-up/Lead - UL AWM Style 1061

For more Information please call

1-800-Belden1



## **Description:**

Tinned copper conductor, semi-rigid PVC insulation (solid conductors suitable for wire wrap applications).

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## **Physical Characteristics (Overall)**

#### Conductor

#### AWG:

# Conductors	AWG	Stranding	<b>Conductor Material</b>
1	18	19x30	TC - Tinned Copper

Total Number of Conductors:

#### Insulation

## Insulation Material:

Insulation Material	Wall Thickness (in.)			
PVC - Polyvinyl Chloride	.010			

# Overall Insulation Overall Cable

Overall Nominal Diameter: 0.066 in.

## **Applicable Specifications and Agency Compliance (Overall)**

# Applicable Standards & Environmental Programs

UL AWM Style:	1061			
UL Rating:	300 V RMS, 80°C			
CSA Rating:	300 V RMS, 80°C			
CSA Type:	AWM I, A/B			
EU CE Mark:	Yes			
EU Directive 2000/53/EC (ELV):	Yes			
EU Directive 2002/95/EC (RoHS):	Yes			
EU RoHS Compliance Date (mm/dd/yyyy):	10/01/2005			
EU Directive 2002/96/EC (WEEE):	Yes			
EU Directive 2003/11/EC (BFR):	Yes			
CA Prop 65 (CJ for Wire & Cable):	Yes			
MII Order #39 (China RoHS):	Yes			
Flame Test				
UL Flame Test:	VW-1			
CSA Flame Test:	FT1			
Plenum/Non-Plenum	lenum/Non-Plenum			
Plenum (Y/N):	No			

## **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9981 001100	100 FT	1.000 LB	BROWN		18 STR PVC BRN

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9981 0011000	1,000 FT	7.000 LB	BROWN	Р	18 STR PVC BRN
9981 002100	100 FT	1.000 LB	RED		18 STR PVC RED
9981 0021000	1,000 FT	7.000 LB	RED	Р	18 STR PVC RED
9981 003100	100 FT	1.000 LB	ORANGE		18 STR PVC ORG
9981 0031000	1,000 FT	7.000 LB	ORANGE	Р	18 STR PVC ORG
9981 004100	100 FT	1.000 LB	YELLOW		18 STR PVC YEL
9981 0041000	1,000 FT	7.000 LB	YELLOW	Р	18 STR PVC YEL
9981 005100	100 FT	1.000 LB	GREEN, DARK		18 STR PVC DK.GRN
9981 0051000	1,000 FT	7.000 LB	GREEN, DARK	Р	18 STR PVC DK.GRN
9981 007100	100 FT	1.000 LB	VIOLET		18 STR PVC VIO
9981 0071000	1,000 FT	7.000 LB	VIOLET	Р	18 STR PVC VIO
9981 0081000	1,000 FT	7.000 LB	GRAY	Р	18 STR PVC GRY
9981 009100	100 FT	1.000 LB	WHITE		18 STR PVC WHT
9981 0091000	1,000 FT	7.000 LB	WHITE	Р	18 STR PVC WHT
9981 010100	100 FT	1.000 LB	BLACK		18 STR PVC BLK
9981 0101000	1,000 FT	7.000 LB	BLACK	Р	18 STR PVC BLK
9981 013100	100 FT	1.000 LB	BLUE, DARK		18 STR PVC D. BLU
9981 0131000	1,000 FT	7.000 LB	BLUE, DARK	Р	18 STR PVC D. BLU

#### Notes:

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR1 OR 2 STRIPES. 10000' MINIMUM ORDER FOR COLOR COMBINATION.PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL

Revision Number: 1 Revision Date: 05-14-2007

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# **Mouser Electronics**

**Authorized Distributor** 

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# Belden Wire & Cable:

 9981 005100
 9981 010100
 9981 013100
 9981 013100
 9981 001100
 9981 0051000
 9981 0081000
 9981 003100

 9981 0031000
 9981 002100
 9981 0021000
 9981 007100
 9981 0071000
 9981 009100
 9981 004100
 9981

 0041000
 9981 0011000