

# Detailed Specifications & Technical Data



METRIC MEASUREMENT VERSION

9978 Hook-up/Lead - UL AWM Style 1061



For more Information  
please call

1-800-Belden1



## General Description:

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

## Physical Characteristics (Overall)

### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	30	Solid	TC - Tinned Copper

Total Number of Conductors:

1

### Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.254

### Overall Insulation

### Overall Cable

Overall Nominal Diameter:

0.762 mm

## Mechanical Characteristics (Overall)

Bulk Cable Weight:

1.042 Kg/Km

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

UL Rating:	300 V RMS, 80°C
UL Type:	AWM 1061
CSA Rating:	300 V RMS, 80°C
CSA Type:	AWM I, A/B
EU Directive 2011/65/EU (ROHS II):	Yes
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

Plenum (Y/N):

No

## Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9978 001100	100 FT	0.100 LB	BROWN		30 SOL PVC BRN
9978 002100	100 FT	0.100 LB	RED		30 SOL PVC RED
9978 0021000	1,000 FT	1.000 LB	RED		30 SOL PVC RED
9978 003100	100 FT	0.100 LB	ORANGE		30 SOL PVC ORG
9978 0031000	1,000 FT	1.000 LB	ORANGE		30 SOL PVC ORG

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9978 004100	100 FT	0.100 LB	YELLOW	30 SOL PVC YEL
9978 0041000	1,000 FT	1.000 LB	YELLOW	30 SOL PVC YEL
9978 005100	100 FT	0.100 LB	GREEN, DARK	30 SOL PVC GRN
9978 0051000	1,000 FT	1.000 LB	GREEN, DARK	30 SOL PVC GRN
9978 007100	100 FT	0.100 LB	VIOLET	30 SOL PVC VIO
9978 0071000	1,000 FT	1.000 LB	VIOLET	30 SOL PVC VIO
9978 008100	100 FT	0.100 LB	GRAY	30 SOL PVC GRY
9978 009100	100 FT	0.100 LB	WHITE	30 SOL PVC WHT
9978 0091000	1,000 FT	1.000 LB	WHITE	30 SOL PVC WHT
9978 010100	100 FT	0.100 LB	BLACK	30 SOL PVC BLK
9978 0101000	1,000 FT	1.000 LB	BLACK	30 SOL PVC BLK
9978 013100	100 FT	0.100 LB	BLUE, DARK	30 SOL PVC DBLU
9978 0131000	1,000 FT	1.000 LB	BLUE, DARK	30 SOL PVC DBLU

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