

Detailed Specifications & Technical Data



METRIC MEASUREMENT VERSION

9981 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	18	19x30	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: 1.676 mm

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 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
MIL Order #39 (China RoHS):	Yes

Flame Test

UL Flame Test:	VW-1
CSA Flame Test:	FT1

Plenum/Non-Plenum

Plenum (Y/N):	No
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Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9981 001100	100 FT	1.000 LB	BROWN		18 STR PVC BRN
9981 0011000	1,000 FT	7.000 LB	BROWN	P	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	P	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	P	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	P	18 STR PVC YEL
9981 005100	100 FT	1.000 LB	GREEN, DARK		18 STR PVC DK.GRN

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9981 0051000	1,000 FT	7.000 LB	GREEN, DARK	P	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	P	18 STR PVC VIO
9981 0081000	1,000 FT	7.000 LB	GRAY	P	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	P	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	P	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	P	18 STR PVC D. BLU

Notes:

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR 1 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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