

For more Information
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1-800-Belden1



General Description:

Tinned copper conductor, PVC insulation. Rated 80°C, 300V. Rated 600V peak for electronic circuits, and internal wiring of electronic and electrical equipment.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	30	7x38	TC - Tinned Copper

Total Number of Conductors: 1

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)	Min. Avg. Wall (mm)
PVC - Polyvinyl Chloride	0.406	0.381

Overall Insulation

Overall Cable

Overall Nominal Diameter: 1.118 mm

Mechanical Characteristics (Overall)

Bulk Cable Weight: 1.786 Kg/Km

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

UL AWM Style: UL Style 1007 (300 V 80°C)

UL Rating: 300 V RMS, 80°C

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

Plenum/Non-Plenum

Plenum (Y/N): No

Put Ups and Colors:

9930 Hook-up/Lead - UL AWM Style 1007

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9930 0011000	1,000 FT	2.000 LB	BROWN	P	30 STR PVC BRN
9930 002100	100 FT	0.200 LB	RED		30 STR PVC RED
9930 0021000	1,000 FT	2.000 LB	RED	P	30 STR PVC RED
9930 003100	100 FT	0.200 LB	ORANGE		30 STR PVC ORG
9930 0041000	1,000 FT	2.000 LB	YELLOW	P	30 STR PVC YEL
9930 005100	100 FT	0.200 LB	GREEN, DARK		30 STR PVC GRN
9930 0051000	1,000 FT	2.000 LB	GREEN, DARK	P	30 STR PVC GRN
9930 007100	100 FT	0.200 LB	VIOLET		30 STR PVC VIO
9930 008100	100 FT	0.200 LB	GRAY		30 STR PVC GRY
9930 009100	100 FT	0.200 LB	WHITE		30 STR PVC WHT
9930 0091000	1,000 FT	2.000 LB	WHITE	P	30 STR PVC WHT
9930 010100	100 FT	0.200 LB	BLACK		30 STR PVC BLK
9930 0101000	1,000 FT	2.000 LB	BLACK	P	30 STR PVC BLK
9930 013100	100 FT	0.200 LB	BLUE, DARK		30 STR PVC DBLU
9930 0131000	1,000 FT	2.000 LB	BLUE, DARK	P	30 STR PVC DBLU

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

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