

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	305 MT	0.907 KG	BROWN	P	30 STR PVC BRN
9930 002100	30 MT	0.091 KG	RED		30 STR PVC RED
9930 0021000	305 MT	0.907 KG	RED	P	30 STR PVC RED
9930 003100	30 MT	0.091 KG	ORANGE		30 STR PVC ORG
9930 0041000	305 MT	0.907 KG	YELLOW	P	30 STR PVC YEL
9930 005100	30 MT	0.091 KG	GREEN, DARK		30 STR PVC GRN
9930 0051000	305 MT	0.907 KG	GREEN, DARK	P	30 STR PVC GRN
9930 007100	30 MT	0.091 KG	VIOLET		30 STR PVC VIO
9930 008100	30 MT	0.091 KG	GRAY		30 STR PVC GRY
9930 009100	30 MT	0.091 KG	WHITE		30 STR PVC WHT
9930 0091000	305 MT	0.907 KG	WHITE	P	30 STR PVC WHT
9930 010100	30 MT	0.091 KG	BLACK		30 STR PVC BLK
9930 0101000	305 MT	0.907 KG	BLACK	P	30 STR PVC BLK
9930 013100	30 MT	0.091 KG	BLUE, DARK		30 STR PVC DBLU
9930 0131000	305 MT	0.907 KG	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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