

For more Information
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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	28	7x36	TC - Tinned Copper

Total Number of Conductors: 1

Insulation

Insulation Material:

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

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.035 in.

Mechanical Characteristics (Overall)

Bulk Cable Weight: 1 lbs/1000 ft.

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

MIL 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
9986 0011000	1,000 FT	2.000 LB	BROWN	P	28 STR PVC BRN
9986 002100	100 FT	0.200 LB	RED		28 STR PVC RED
9986 0021000	1,000 FT	2.000 LB	RED	P	28 STR PVC RED
9986 003100	100 FT	0.200 LB	ORANGE		28 STR PVC ORG
9986 0031000	1,000 FT	2.000 LB	ORANGE	P	28 STR PVC ORG

9986 Hook-up/Lead - UL AWM Style 1061

9986 0041000	1,000 FT	2.000 LB	YELLOW	P	28 STR PVC YEL
9986 0051000	1,000 FT	2.000 LB	GREEN, DARK	P	28 STR PVC GRN
9986 0071000	1,000 FT	2.000 LB	VIOLET	P	#28 STR PVC VIO
9986 0081000	1,000 FT	2.000 LB	GRAY	P	28 STR PVC GRY
9986 009100	100 FT	0.200 LB	WHITE		28 STR PVC WHT
9986 0091000	1,000 FT	2.000 LB	WHITE	P	28 STR PVC WHT
9986 010100	100 FT	0.200 LB	BLACK		28 STR PVC BLK
9986 0101000	1,000 FT	2.000 LB	BLACK	P	28 STR PVC BLK
9986 0131000	1,000 FT	2.000 LB	BLUE, DARK	P	28 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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