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1-800-Belden1



## General Description:

Tinned copper conductor, PVC insulation. Rated 105°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	14	41x30	TC - Tinned Copper

Total Number of Conductors: 1

### Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)	Min. Avg. Wall (mm)
PVC - Polyvinyl Chloride	0.470	0.381

### Overall Insulation

### Overall Cable

Overall Nominal Diameter: 2.794 mm

## Mechanical Characteristics (Overall)

Bulk Cable Weight: 23.365 Kg/Km

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

UL Rating: 300 V RMS, 105°C

CSA Rating: 300 V, 105°C

CSA Type: TRSR-64

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
9989 0011000	1,000 FT	17.000 LB	BROWN	P	#14 STR PVC BRN
9989 0021000	1,000 FT	17.000 LB	RED	P	#14 STR PVC RED
9989 0071000	1,000 FT	17.000 LB	VIOLET	P	#14 STR PVC VIO
9989 0091000	1,000 FT	17.000 LB	WHITE	P	#14 STR PVC WHT
9989 0101000	1,000 FT	17.000 LB	BLACK	P	#14 STR PVC BLK
9989 0131000	1,000 FT	17.000 LB	BLUE, DARK	P	#14 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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