

Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

9989 Hook-up/Lead - UL AWM Style 1569

For more Information
please call

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 (in.)	Min. Avg. Wall (in.)
PVC - Polyvinyl Chloride	0.019	0.015

Overall Insulation

Overall Cable

Overall Nominal Diameter:

0.110 in.

Mechanical Characteristics (Overall)

Bulk Cable Weight:

15.700 lbs/1000 ft.

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

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Notes:

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPPING 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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