

## 9919 Hook-up/Lead - UL AWM Styles 1007 and 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	20	7x28	TC - Tinned Copper

Total Number of Conductors: 1

**Insulation****Insulation Material:**

Insulation Material	Wall Thickness (mm)	Min. Avg. Wall (mm)
PVC - Polyvinyl Chloride	0.394	0.381

**Overall Insulation****Overall Cable**

Overall Nominal Diameter: 1.753 mm

**Mechanical Characteristics (Overall)**

Bulk Cable Weight: 7.441 Kg/Km

**Applicable Specifications and Agency Compliance (Overall)****Applicable Standards & Environmental Programs**

UL AWM Style:	UL Style 1007 (300 V 80°C), UL Style 1569 (300 V 105°C)
UL Rating:	300 V RMS, 80°C and 300 V, 105°C
CSA Rating:	300 V RMS, 90°C and 300 V, 105°C
CSA Type:	TRSR-64
EU Directive 2011/65/EU (RoHS II):	Yes
EU CE Mark:	No
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005
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

**Suitability**

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Suitability - Outdoor: No

## Plenum/Non-Plenum

Plenum (Y/N): No

## Electrical Characteristics (Overall)

## Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/km)

30.841

## Sweep Test

## Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9919 001100	30 MT	0.272 KG	BROWN		20 STR PVC BRN
9919 0011000	305 MT	2.722 KG	BROWN	P	20 STR PVC BRN
9919 002100	30 MT	0.272 KG	RED		20 STR PVC RED
9919 0021000	305 MT	2.722 KG	RED	P	20 STR PVC RED
9919 0031000	305 MT	2.722 KG	ORANGE	P	20 STR PVC ORG
9919 004100	30 MT	0.272 KG	YELLOW		20 STR PVC YEL
9919 0041000	305 MT	2.722 KG	YELLOW	P	20 STR PVC YEL
9919 005100	30 MT	0.272 KG	GREEN, DARK		20 STR PVC DGRN
9919 0051000	305 MT	2.722 KG	GREEN, DARK	P	20 STR PVC DGRN
9919 007100	30 MT	0.272 KG	VIOLET		20 STR PVC VIO
9919 0071000	305 MT	2.722 KG	VIOLET	P	20 STR PVC VIO
9919 0081000	305 MT	2.722 KG	GRAY	P	20 STR PVC GRY
9919 009100	30 MT	0.272 KG	WHITE		20 STR PVC WHT
9919 0091000	305 MT	2.722 KG	WHITE	P	20 STR PVC WHT
9919 010100	30 MT	0.272 KG	BLACK		20 STR PVC BLK
9919 0101000	305 MT	2.722 KG	BLACK	P	20 STR PVC BLK
9919 013100	30 MT	0.272 KG	BLUE, DARK		20 STR PVC DBLU
9919 0131000	305 MT	2.722 KG	BLUE, DARK	P	20 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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