

9918 Hook-up/Lead - UL AWM Styles 1007 and 1569

 	<p>For more information please call 1-800-Belden1</p> <p><u>See Put-ups and Colors</u></p>
--	---

Description:

Tinned copper conductor, PVC insulation. Rated 105°C, 300V. Rated 600V peak for electronic circuits, and wiring of electronic and electrical equipment.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	1
Total Number of Conductors	1
AWG	18
Stranding	16x30
Conductor Material	TC - Tinned Copper

INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Min. Average Insulation Wall Thickness	.015 in.

OVERALL:

Overall Nominal Diameter	.079 in.
--------------------------	----------

APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

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 Type	TR-64, TRSR-64
CSA Rating	300 V RMS, 90°C and 300 V, 105°C
EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	10/01/2005

FLAME TEST:

UL Flame Test	VW-1
CSA Flame Test	FT1

PLENUM/NON-PLENUM:

Plenum (Y/N)	N
--------------	---

9918 Hook-up/Lead - UL AWM Styles 1007 and 1569

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
9918 001100	18 STR PVC BRN	100	0.8	BROWN	
9918 0011000	18 STR PVC BRN	1000	9	BROWN	P
9918 0015000	18 STR PVC BRN	5000	40	BROWN	C P
9918 001D1000	18 STR PVC BRN	D1000	9	BROWN	
9918 001D5000	18 STR PVC BRN	D5000	40	BROWN	
9918 002100	18 STR PVC RED	100	0.8	RED	
9918 0021000	18 STR PVC RED	1000	9	RED	P
9918 0025000	18 STR PVC RED	5000	40	RED	C
9918 002D100	18 STR PVC RED	D100	0.8	RED	
9918 002D1000	18 STR PVC RED	D1000	9	RED	
9918 002D500	18 STR PVC RED	D500	4	RED	
9918 002D5000	18 STR PVC RED	D5000	40	RED	
9918 002M1000	18 STR PVC RED	M1000	9	RED	
9918 003100	18 STR PVC ORG	100	0.8	ORANGE	
9918 0031000	18 STR PVC ORG	1000	9	ORANGE	P
9918 003D1000	18 STR PVC ORG	D1000	9	ORANGE	
9918 003D5000	18 STR PVC ORG	D5000	40	ORANGE	
9918 003M1000	18 STR PVC ORG	M1000	9	ORANGE	
9918 004100	18 STR PVC YEL	100	0.8	YELLOW	
9918 0041000	18 STR PVC YEL	1000	9	YELLOW	P
9918 004D100	18 STR PVC YEL	D100	0.8	YELLOW	
9918 004D1000	18 STR PVC YEL	D1000	9	YELLOW	
9918 004D5000	18 STR PVC YEL	D5000	40	YELLOW	
9918 005100	18 STR PVC DGRN	100	0.8	GREEN, DARK	
9918 0051000	18 STR PVC DGRN	1000	9	GREEN, DARK	P
9918 0055000	18 STR PVC DGRN	5000	40	GREEN, DARK	C

9918 Hook-up/Lead - UL AWM Styles 1007 and 1569

9918 005D100	18 STR PVC DGRN	D100	0.8	GREEN, DARK	
9918 005D1000	18 STR PVC DGRN	D1000	9	GREEN, DARK	
9918 005D5000	18 STR PVC DGRN	D5000	40	GREEN, DARK	
9918 006100	18 STR PVC LBLU	100	0.8	BLUE, LIGHT	
9918 0061000	18 STR PVC LBLU	1000	9	BLUE, LIGHT	
9918 006M1000	18 STR PVC LBLU	M1000	9	BLUE, LIGHT	
9918 007100	18 STR PVC VIO	100	0.8	VIOLET	
9918 0071000	18 STR PVC VIO	1000	9	VIOLET	P
9918 0075000	18 STR PVC PUR	5000	40	VIOLET	K Z
9918 007D100	18 STR PVC VIO	D100	0.8	VIOLET	
9918 007D1000	18 STR PVC VIO	D1000	9	VIOLET	
9918 007D5000	18 STR PVC VIO	D5000	40	VIOLET	
9918 007M1000	18 STR PVC VIO	M1000	9	VIOLET	
9918 008100	18 STR PVC GRY	100	0.8	GRAY	
9918 0081000	18 STR PVC GRY	1000	9	GRAY	P
9918 008D100	18 STR PVC GRY	D100	0.8	GRAY	
9918 008D1000	18 STR PVC GRY	D1000	9	GRAY	
9918 009100	18 STR PVC WHT	100	0.8	WHITE	
9918 0091000	18 STR PVC WHT	1000	9	WHITE	P
9918 0095000	18 STR PVC WHT	5000	40	WHITE	C
9918 009D100	18 STR PVC WHT	D100	0.8	WHITE	
9918 009D1000	18 STR PVC WHT	D1000	9	WHITE	
9918 009D5000	18 STR PVC WHT	D5000	40	WHITE	
9918 009M1000	18 STR PVC WHT	M1000	9	WHITE	
9918 010100	18 STR PVC BLK	100	0.8	BLACK	
9918 0101000	18 STR PVC BLK	1000	9	BLACK	P
9918 0105000	18 STR PVC BLK	5000	40	BLACK	C K Z
9918 010D100	18 STR PVC BLK	D100	0.8	BLACK	

9918 Hook-up/Lead - UL AWM Styles 1007 and 1569

9918 010D1000	18 STR PVC BLK	D1000	9	BLACK	
9918 010D5000	18 STR PVC BLK	D5000	40	BLACK	
9918 010M1000	18 STR PVC BLK	M1000	9	BLACK	
9918 013100	18 STR PVC DBLU	100	0.8	BLUE, DARK	
9918 0131000	18 STR PVC DBLU	1000	9	BLUE, DARK	P
9918 0135000	#18 STR PVC DBLU	5000	40	BLUE, DARK	C P
9918 013D100	18 STR PVC DBLU	D100	0.8	BLUE, DARK	
9918 013D1000	18 STR PVC DBLU	D1000	9	BLUE, DARK	
9918 013D5000	18 STR PVC DBLU	D5000	40	BLUE, DARK	

C = CRATE REEL PUT-UP.

K = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 500'

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR 1 OR 2 STRIPES. 10 000' MINIMUM ORDER FOR COLOR COMBINATION. PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL WITH A MINIMUM LENGTH OF 100'.

Z = FINAL PUT-UP LENGTH MAY VARY (+ OR -) 10% FOR SPOOLS OR REELS AND (+ OR -) 5% FOR UNREEL CARTONS FROM LENGTH SHOWN.

Revision Number: 1 Revision Date: 10-22-2007

© Copyright 2006 Belden, Inc
All Rights Reserved.

Although Belden ("Belden") makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with the following environmental regulations: California Proposition 65 Consent Judgment For Wire & Cable Mfgs. (San Francisco Superior Court Nos. 312962 And 320342); EU RoHS (Directive 2002/95/EC, 27-Jan-2003); Material manufactured prior to the compliance date may still be in stock at Belden facilities and in our Distributor's inventory. EU ELV (Directive 2000/53/EC, 18-Sept-2000); EU WEEE (Directive 2002/96/EC, 27-Jan-2003); And EU BFR (Directive 2003/11/EC, 6-Feb-2003). The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information and belief at the date of its publication. The information provided in the Product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. This Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.