

9916 Hook-up/Lead - UL AWM Style 1007 and 1569

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

Description:

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

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	1
Total Number of Conductors	1
AWG	16
Stranding	26x30
Conductor Material	TC - Tinned Copper

INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Insulation Thickness	.015 in.

OVERALL:

Overall Nominal Diameter	.092 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 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
--------------	---

9916 Hook-up/Lead - UL AWM Style 1007 and 1569

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
9916 001100	16 STR PVC BRN	100	1.2	BROWN	
9916 0011000	16 STR PVC BRN	1000	12	BROWN	P
9916 001D2500	16 STR PVC BRN	D2500	30	BROWN	
9916 001D5000	16 STR PVC BRN	D5000	0	BROWN	
9916 002100	16 STR PVC RED	100	1.2	RED	
9916 0021000	16 STR PVC RED	1000	12	RED	P
9916 0025000	#16 STR PVC RED	5000	55	RED	P
9916 002D1000	16 STR PVC RED	D1000	12	RED	
9916 002D5000	16 STR PVC RED	D5000	60	RED	
9916 003100	16 STR PVC ORG	100	1.2	ORANGE	
9916 0031000	16 STR PVC ORG	1000	12	ORANGE	P
9916 0035000	#16 STR PVC ORG	5000	55	ORANGE	P
9916 003D1000	16 STR PVC ORG	D1000	0	ORANGE	
9916 003D500	16 STR PVC ORG	D500	0	ORANGE	
9916 004100	16 STR PVC YEL	100	1.2	YELLOW	
9916 0041000	16 STR PVC YEL	1000	12	YELLOW	P
9916 004D500	16 STR PVC YEL	D500	0	YELLOW	
9916 005100	16 STR PVC D GRN	100	1.2	GREEN, DARK	
9916 0051000	16 STR PVC D GRN	1000	12	GREEN, DARK	P
9916 0055000	#16 STR PVC DGRN	5000	55	GREEN, DARK	P
9916 006D1000	16 STR PVC LBLU	D1000	12	BLUE, LIGHT	
9916 006D2500	16 STR PVC LBLU	D2500	30	BLUE, LIGHT	
9916 006D5000	16 STR PVC LBLU	D5000	60	BLUE, LIGHT	
9916 007100	16 STR PVC VIO	100	1.2	VIOLET	
9916 0071000	16 STR PVC VIO	1000	12	VIOLET	P
9916 007D1000	16 STR PVC VIO	D1000	0	VIOLET	

9916 Hook-up/Lead - UL AWM Style 1007 and 1569

9916 008100	16 STR PVC GRY	100	1.2	GRAY	
9916 0081000	16 STR PVC GRY	1000	12	GRAY	P
9916 008D2500	16 STR PVC GRY	D2500	0	GRAY	
9916 009100	16 STR PVC WHT	100	1.2	WHITE	
9916 0091000	16 STR PVC WHT	1000	12	WHITE	P
9916 0095000	#16 STR PVC WHT	5000	55	WHITE	P
9916 009D1000	16 STR PVC WHT	D1000	0	WHITE	
9916 009D500	16 STR PVC WHT	D500	6	WHITE	
9916 009D5000	16 STR PVC WHT	D5000	60	WHITE	
9916 010100	16 STR PVC BLK	100	1.2	BLACK	
9916 0101000	16 STR PVC BLK	1000	12	BLACK	P
9916 0105000	#16 STR PVC BLK	5000	55	BLACK	P
9916 010D1000	16 STR PVC BLK	D1000	12	BLACK	
9916 010D2500	16 STR PVC BLK	D2500	30	BLACK	
9916 010D500	16 STR PVC BLK	D500	6	BLACK	
9916 010D5000	16 STR PVC BLK	D5000	60	BLACK	
9916 013100	16 STR PVC D BLU	100	1.2	BLUE, DARK	
9916 0131000	16 STR PVC DBLU	1000	12	BLUE, DARK	P
9916 013D500	16 STR PVC DBLU	D500	0	BLUE, DARK	

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'.

Revision Number: 1 Revision Date: 11-17-2006

9916 Hook-up/Lead - UL AWM Style 1007 and 1569

© 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.