

8501 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC

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

Description:

Tinned copper conductor, PVC insulation. Covers insulated wire for internal wiring of meters, panels, and electrical or electronic equipment. Temperatures to 105°C.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	1
Total Number of Conductors	1
AWG	18
Stranding	7x26
Conductor Material	TC - Tinned Copper

INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Insulation Thickness	.010 in.

OVERALL:

Overall Nominal Diameter	.068 in.
--------------------------	----------

APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2006
Military Specification	MIL-W-16878E/1
MIL Spec Rating	600 V, 105°C

PLENUM/NON-PLENUM:

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

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8501 001100	18 STR PVC BRN	100	0.7	BROWN	
8501 0011000	18 STR PVC BRN	1000	7	BROWN	P

8501 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC

8501 002100	18 STR PVC RED	100	0.7	RED	
8501 0021000	18 STR PVC RED	1000	7	RED	P
8501 002D1000	18 STR PVC RED	D1000	7	RED	
8501 002D5000	18 STR PVC RED	D5000	50	RED	
8501 003100	18 STR PVC ORG	100	0.7	ORANGE	
8501 0031000	18 STR PVC ORG	1000	7	ORANGE	P
8501 004100	18 STR PVC YEL	100	0.7	YELLOW	
8501 0041000	18 STR PVC YEL	1000	7	YELLOW	P
8501 005100	18 STR PVC GRN	100	0.7	GREEN, DARK	
8501 0051000	18 STR PVC GRN	1000	7	GREEN, DARK	P
8501 006100	18 STR PVC LBLU	100	0.7	BLUE, LIGHT	
8501 0061000	18 STR PVC LBLU	1000	7	BLUE, LIGHT	P
8501 006D5000	18 STR PVC LBLU	D5000	50	BLUE, LIGHT	
8501 007100	18 STR PVC VIO	100	0.7	VIOLET	
8501 0071000	18 STR PVC VIO	1000	7	VIOLET	P
8501 008100	18 STR PVC GRY	100	0.7	GRAY	
8501 0081000	18 STR PVC GRY	1000	7	GRAY	P
8501 009100	18 STR PVC WHT	100	0.7	WHITE	
8501 0091000	18 STR PVC WHT	1000	7	WHITE	P
8501 009D5000	18 STR PVC WHT	D5000	50	WHITE	
8501 010100	18 STR PVC BLK	100	0.7	BLACK	
8501 0101000	18 STR PVC BLK	1000	7	BLACK	P
8501 0141000	18 STR PVC WHT/BLK	1000	7	WHITE/BLACK	A
8501 0151000	18 STR PVC WHT/RED	1000	7	WHITE/RED	A
8501 0161000	18 STR PVC WHT/GRN	1000	7	WHITE/GREEN	A
8501 0171000	18 STR PVC WHT/YEL	1000	7	WHITE/YELLOW	A
8501 0181000	18 STR PVC WHT/BLU	1000	7	WHITE/BLUE	A
8501 0201000	18 STR PVC WHT/ORG	1000	7	WHITE/ORANGE	A

8501 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC

8501 0211000	18 STR PVC WHT/GRY	1000	7	WHITE/GRAY	A
8501 0221000	18 STR PVC WHT/VIO	1000	7	WHITE/VIOLET	A

A = STOCKED STRIPE COLORS.

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: 03-10-2007

© 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.