

8530 Hook-up/Lead - (Type MW) MIL-W-76C-PVC



Description:

Tinned copper, PVC insulation, medium wall. The extruded PVC insulation is flame and ozone resistant. Inert to most chemicals, oils, and solvents. Covers single cond., PVC insulated hook-up wire for internal wiring of electrical and electronic equipment.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	1	
Total Number of Conductors	1	
AWG	22	
Stranding	Solid	
Conductor Material	TC - Tinned Copper	

INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Insulation Thickness	.017 in.

OVERALL:

Overall Nominal Diameter .059 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):	10/01/2005
Military Specification	MIL-W-76C
MIL Spec Rating	1000 V, 80°C

PLENUM/NON-PLENUM:

Plenum (Y/N)	N
Pienum (T/N)	IN .
	= -

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8530 001100	22 SOL PVC BRN	100	0.3	BROWN	
8530 002100	22 SOL PVC RED	100	0.3	RED	



8530 Hook-up/Lead - (Type MW) MIL-W-76C-PVC

8530 0021000	22 SOL PVC RED	1000	4	RED	С
8530 003100	22 SOL PVC ORG	100	0.3	ORANGE	
8530 0031000	22 SOL PVC ORG	1000	4	ORANGE	P
8530 004100	22 SOL PVC YEL	100	0.3	YELLOW	
8530 0041000	22 SOL PVC YEL	1000	4	YELLOW	P
8530 005100	22 SOL PVC DGRN	100	0.3	GREEN, DARK	
8530 0051000	22 SOL PVC DGRN	1000	4	GREEN, DARK	P
8530 006100	22 SOL PVC LBLU	100	0.3	BLUE, LIGHT	
8530 0061000	22 SOL PVC LBLU	1000	4	BLUE, LIGHT	P
8530 007100	22 SOL PVC VIO	100	0.3	VIOLET	
8530 0071000	22 SOL PVC VIO	1000	4	VIOLET	P
8530 008100	22 SOL PVC GRY	100	0.3	GRAY	
8530 0081000	22 SOL PVC GRY	1000	4	GRAY	P
8530 009100	22 SOL PVC WHT	100	0.3	WHITE	
8530 0091000	22 SOL PVC WHT	1000	4	WHITE	P
8530 010100	22 SOL PVC BLK	100	0.3	BLACK	
8530 0101000	22 SOL PVC BLK	1000	4	BLACK	P
8530 010M1000	22 SOL PVC BLK	M1000	4	BLACK	
8530 011100	22 SOL PVC TAN	100	0.3	TAN	
8530 0111000	22 SOL PVC TAN	1000	4	TAN	P
8530 012100	22 SOL PVC PNK	100	0.3	PINK	
8530 0121000	22 SOL PVC PNK	1000	4	PINK	P
8530 013100	22 SOL PVC DBLU	100	0.3	BLUE, DARK	
8530 0131000	22 SOL PVC DBLU	1000	4	BLUE, DARK	P

C = CRATE REEL PUT-UP.

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

Revision Number: 1 Revision Date: 10-06-2005

Detailed Specifications & Technical Data



8530 Hook-up/Lead - (Type MW) MIL-W-76C-PVC

© 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 & Damp; 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.