

Detailed Specifications & Technical Data

勝 特 力 材 料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



8522 Hook-up/Lead - (Type MW) MIL-W-76C



For more information please
call

1-800-Belden1

See Put-ups and Colors

Description:

Tinned copper, PVC insulated, 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	18
Stranding	16x30
Conductor Material	TC - Tinned Copper

INSULATION:

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

OVERALL:

Overall Nominal Diameter	.080 in.
--------------------------	----------

APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

Military Specification	MIL-W-76C
MIL Spec Rating	1000 V, 80°C

PLENUM/NON-PLENUM:

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

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8522 001100	18 STR PVC BRN	100	0.9	BROWN	
8522 0011000	18 STR PVC BRN	1000	8	BROWN	P
8522 002100	18 STR PVC RED	100	0.9	RED	
8522 0021000	18 STR PVC RED	1000	8	RED	P

Detailed Specifications & Technical Data



勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

8522 Hook-up/Lead - (Type MW) MIL-W-76C

8522 003100	18 STR PVC ORG	100	0.9	ORANGE	
8522 0031000	18 STR PVC ORG	1000	8	ORANGE	P
8522 004100	18 STR PVC YEL	100	0.9	YELLOW	
8522 0041000	18 STR PVC YEL	1000	8	YELLOW	P
8522 005100	18 STR PVC GRN	100	0.9	GREEN, DARK	
8522 0051000	18 STR PVC GRN	1000	8	GREEN, DARK	P
8522 006100	18 STR PVC LBLU	100	0.9	BLUE, LIGHT	
8522 0061000	18 STR PVC LBLU	1000	8	BLUE, LIGHT	P
8522 007100	18 STR PVC VIO	100	0.9	VIOLET	
8522 0071000	18 STR PVC VIO	1000	8	VIOLET	P
8522 008100	18 STR PVC GRY	100	0.9	GRAY	
8522 0081000	18 STR PVC GRY	1000	8	GRAY	P
8522 009100	18 STR PVC WHT	100	0.9	WHITE	
8522 0091000	18 STR PVC WHT	1000	8	WHITE	P
8522 010100	18 STR PVC BLK	100	0.9	BLACK	
8522 0101000	18 STR PVC BLK	1000	8	BLACK	P
8522 011100	18 STR PVC TAN	100	0.9	TAN	
8522 0111000	18 STR PVC TAN	1000	8	TAN	P
8522 012100	18 STR PVC PNK	100	0.9	PINK	
8522 0121000	18 STR PVC PNK	1000	8	PINK	P
8522 013100	18 STR PVC DBLU	100	0.9	BLUE, DARK	
8522 0131000	18 STR PVC DBLU	1000	8	BLUE, DARK	P
8522 014100	18 STR PVC WHT/BLK	100	0.9	WHITE/BLACK	A
8522 0141000	18 STR PVC WHT/BLK	1000	8	WHITE/BLACK	A
8522 015100	18 STR PVC WHT/RED	100	0.9	WHITE/RED	A
8522 0151000	18 STR PVC WHT/RED	1000	8	WHITE/RED	A
8522 016100	18 STR PVC WHT/GRN	100	0.9	WHITE/GREEN	A
8522 0161000	18 STR PVC WHT/GRN	1000	8	WHITE/GREEN	A

Detailed Specifications & Technical Data



勝特力材料 886-3-5753170

勝特力电子(上海) 86-21-54151736

勝特力电子(深圳) 86-755-83298787

[Http://www.100y.com.tw](http://www.100y.com.tw)

8522 Hook-up/Lead - (Type MW) MIL-W-76C

8522 017100	18 STR PVC WHT/YEL	100	0.9	WHITE/YELLOW	A
8522 0171000	18 STR PVC WHT/YEL	1000	8	WHITE/YELLOW	A
8522 018100	18 STR PVC WHT/BLU	100	0.9	WHITE/BLUE	A
8522 0181000	18 STR PVC WHT/BLU	1000	8	WHITE/BLUE	A
8522 019100	18 STR PVC WHT/BRN	100	0.9	WHITE/BROWN	A
8522 0191000	18 STR PVC WHT/BRN	1000	8	WHITE/BROWN	A
8522 020100	18 STR PVC WHT/ORG	100	0.9	WHITE/ORANGE	A
8522 0201000	18 STR PVC WHT/ORG	1000	8	WHITE/ORANGE	A
8522 021100	18 STR PVC WHT/GRY	100	0.9	WHITE/GRAY	A
8522 0211000	18 STR PVC WHT/GRY	1000	8	WHITE/GRAY	A
8522 022100	18 STR PVC WHT/VIO	100	0.9	WHITE/VIOLET	A
8522 0221000	18 STR PVC WHT/VIO	1000	8	WHITE/VIOLET	A
8522 023100	18 STR PVC WHT/BLK/RED	100	0.9	WHITE/BLACK/RED	A
8522 0231000	18 STR PVC WHT/BLK/RED	1000	8	WHITE/BLACK/RED	A
8522 024100	18 STR PVC WHT/BLK/GRN	100	0.9	WHITE/BLACK/GREEN	A
8522 0241000	18 STR PVC WHT/BLK/GRN	1000	8	WHITE/BLACK/GREEN	A
8522 025100	18 STR PVC WHT/BLK/YEL	100	0.9	WHITE/BLACK/YELLOW	A
8522 0251000	18 STR PVC WHT/BLK/YEL	1000	8	WHITE/BLACK/YELLOW	A
8522 026100	18 STR PVC WHT/BLK/BLU	100	0.9	WHITE/BLACK/BLUE	A
8522 0261000	18 STR PVC WHT/BLK/BLU	1000	8	WHITE/BLACK/BLUE	A
8522 027100	18 STR PVC WHT/BLK/BRN	100	0.9	WHITE/BLACK/BROWN	A
8522 0271000	18 STR PVC WHT/BLK/BRN	1000	8	WHITE/BLACK/BROWN	A
8522 028100	18 STR PVC WHT/BLK/ORG	100	0.9	WHITE/BLACK/ORANGE	A
8522 0281000	18 STR PVC WHT/BLK/ORG	1000	8	WHITE/BLACK/ORANGE	A
8522 029100	18 STR PVC WHT/BLK/GRY	100	0.9	WHITE/BLACK/GRAY	A
8522 030100	18 STR PVC WHT/BLK/VIO	100	0.9	WHITE/BLACK/VIOLET	A
8522 0301000	18 STR PVC WHT/BLK/VIO	1000	8	WHITE/BLACK/VIOLET	A

Detailed Specifications & Technical Data

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



8522 Hook-up/Lead - (Type MW) MIL-W-76C

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: 09-06-2002

© 2003 Belden Wire & Cable Company
All Rights Reserved.

Although Belden Electronics Division ("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.