



## 8523 Hook-up/Lead - (Type MW) MIL-W-76C-PVC



For more information please  
call  
**1-800-Belden1**

See Put-ups and Colors

### 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	20
Stranding	10x30
Conductor Material	TC - Tinned Copper

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-34970699  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

#### INSULATION:

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

#### OVERALL:

Overall Nominal Diameter	.070 in.
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### APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

#### APPLICABLE STANDARDS:

EU CE Mark (Y/N)	Yes
Military Specification	MIL-W-76C
MIL Spec Rating	1000 V, 80°C

#### PLENUM/NON-PLENUM:

Plenum (Y/N)	N
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### PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8523 001100	20 STR PVC BRN	100	0.7	BROWN	
8523 0011000	20 STR PVC BRN	1000	6	BROWN	P
8523 002100	20 STR PVC RED	100	0.7	RED	

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8523 0021000	20 STR PVC RED	1000	6	RED	P
8523 003100	20 STR PVC ORG	100	0.7	ORANGE	
8523 0031000	20 STR PVC ORG	1000	6	ORANGE	P
8523 004100	20 STR PVC YEL	100	0.7	YELLOW	
8523 0041000	20 STR PVC YEL	1000	6	YELLOW	P
8523 005100	20 STR PVC GRN	100	0.7	GREEN, DARK	
8523 0051000	20 STR PVC GRN	1000	6	GREEN, DARK	P
8523 006100	20 STR PVC LBLU	100	0.7	BLUE, LIGHT	
8523 0061000	20 STR PVC LBLU	1000	6	BLUE, LIGHT	P
8523 007100	20 STR PVC VIO	100	0.7	VIOLET	
8523 0071000	20 STR PVC VIO	1000	6	VIOLET	P
8523 008100	20 STR PVC GRY	100	0.7	GRAY	
8523 0081000	20 STR PVC GRY	1000	6	GRAY	P
8523 009100	20 STR PVC WHT	100	0.7	WHITE	
8523 0091000	20 STR PVC WHT	1000	6	WHITE	P
8523 010100	20 STR PVC BLK	100	0.7	BLACK	
8523 0101000	20 STR PVC BLK	1000	6	BLACK	P
8523 011100	20 STR PVC TAN	100	0.7	TAN	
8523 0111000	20 STR PVC TAN	1000	6	TAN	P
8523 012100	20 STR PVC PNK	100	0.7	PINK	
8523 0121000	20 STR PVC PNK	1000	6	PINK	P
8523 013100	20 STR PVC DBLU	100	0.7	BLUE, DARK	
8523 0131000	20 STR PVC DBLU	1000	6	BLUE, DARK	P
8523 014100	20 STR PVC WHT/BLK	100	0.7	WHITE/BLACK	A
8523 0141000	20 STR PVC WHT/BLK	1000	6	WHITE/BLACK	A
8523 015100	20 STR PVC WHT/RED	100	0.7	WHITE/RED	A
8523 0151000	20 STR PVC WHT/RED	1000	6	WHITE/RED	A

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8523 016100	20 STR PVC WHT/GRN	100	0.7	WHITE/GREEN	A
8523 0161000	20 STR PVC WHT/GRN	1000	6	WHITE/GREEN	A
8523 017100	20 STR PVC WHT/YEL	100	0.7	WHITE/YELLOW	A
8523 0171000	20 STR PVC WHT/YEL	1000	6	WHITE/YELLOW	A
8523 018100	20 STR PVC WHT/BLU	100	0.7	WHITE/BLUE	A
8523 0181000	20 STR PVC WHT/BLU	1000	6	WHITE/BLUE	A
8523 019100	20 STR PVC WHT/BRN	100	0.7	WHITE/BROWN	A
8523 0191000	20 STR PVC WHT/BRN	1000	6	WHITE/BROWN	A
8523 020100	20 STR PVC WHT/ORG	100	0.7	WHITE/ORANGE	A
8523 0201000	20 STR PVC WHT/ORG	1000	6	WHITE/ORANGE	A
8523 021100	20 STR PVC WHT/GRY	100	0.7	WHITE/GRAY	A
8523 0211000	20 STR PVC WHT/GRY	1000	6	WHITE/GRAY	A
8523 022100	20 STR PVC WHT/VIO	100	0.7	WHITE/VIOLET	A
8523 0221000	20 STR PVC WHT/VIO	1000	6	WHITE/VIOLET	A
8523 023100	20 STR PVC WHT/BLK/RED	100	0.7	WHITE/BLACK/RED	A
8523 0231000	20 STR PVC WHT/BLK/RED	1000	6	WHITE/BLACK/RED	A
8523 024100	20 STR PVC WHT/BLK/GRN	100	0.7	WHITE/BLACK/GREEN	A
8523 0241000	20 STR PVC WHT/BLK/GRN	1000	6	WHITE/BLACK/GREEN	A
8523 027100	#20 STR PVC WHT/BLK/BRN	100	0.7	WHITE/BLACK/BROWN	A
8523 029100	20 STR PVC WHT/BLK/GRY	100	0.7	WHITE/BLACK/GRAY	A
8523 030100	#20 STR PVC WHT/BLK/VIO	100	0.7	WHITE/BLACK/VIOLET	A
8523 0301000	#20 STR PVC WHT/BLK/VIO	1000	6	WHITE/BLACK/VIOLET	A

A = STOCKED STRIPE COLORS.

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF 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: 04-26-2005

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