

## 8521 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	16	
Stranding	26x30	
Conductor Material	TC - Tinned Copper	

#### **INSULATION:**

Insulation Material	PVC - Polyvinyl Chloride
Insulation Thickness	.019 in.

#### **OVERALL:**

Overall Nominal Diameter .098 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 (1/N)	IN

#### **PUT-UPS AND COLORS:**

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8521 001100	16 STR PVC BRN	100	1.4	BROWN	
8521 0011000	16 STR PVC BRN	1000	12	BROWN	P

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4 4 0mp pr	L	T		
16 STR PVC RED	100	1.4	RED	
16 STR PVC RED	1000	12	RED	P
16 STR PVC ORG	100	1.4	ORANGE	
16 STR PVC ORG	1000	12	ORANGE	P
16 STR PVC YEL	100	1.4	YELLOW	
16 STR PVC YEL	1000	12	YELLOW	P
16 STR PVC GRN	100	1.4	GREEN, DARK	
16 STR PVC GRN	1000	12	GREEN, DARK	P
16 STR PVC LBLU	100	1.4	BLUE, LIGHT	
16 STR PVC LBLU	1000	12	BLUE, LIGHT	P
16 STR PVC VIO	100	1.4	VIOLET	
16 STR PVC VIO	1000	12	VIOLET	P
16 STR PVC GRY	100	1.4	GRAY	
16 STR PVC GRY	1000	12	GRAY	P
16 STR PVC WHT	100	1.4	WHITE	
16 STR PVC WHT	1000	12	WHITE	P
16 STR PVC BLK	100	1.4	BLACK	
16 STR PVC BLK	1000	12	BLACK	P
16 STR PVC TAN	100	1.4	TAN	
16 STR PVC TAN	1000	12	TAN	P
16 STR PVC PNK	100	1.4	PINK	
16 STR PVC PNK	1000	12	PINK	P
16 STR PVC DBLU	100	1.4	BLUE, DARK	
16 STR PVC DBLU	1000	12	BLUE, DARK	P
16 STR PVC WHT/BLK	100	1.4	WHITE/BLACK	A
16 STR PVC	1000	12	WHITE/BLACK	A
16 STR PVC	100	1.4	WHITE/RED	A
16 STR PVC WHT/RED	1000	12	WHITE/RED	A
	16 STR PVC ORG 16 STR PVC ORG 16 STR PVC YEL 16 STR PVC YEL 16 STR PVC GRN 16 STR PVC GRN 16 STR PVC LBLU 16 STR PVC LBLU 16 STR PVC VIO 16 STR PVC VIO 16 STR PVC WHT 16 STR PVC BLK 16 STR PVC WHT 16 STR PVC BLK 16 STR PVC DBLU 16 STR PVC TAN 16 STR PVC DBLU 16 STR PVC DBLU 16 STR PVC DBLU 16 STR PVC DBLU 16 STR PVC WHT/BLK 16 STR PVC WHT/BLK 16 STR PVC WHT/BLK 16 STR PVC WHT/BLK 16 STR PVC WHT/RED 16 STR PVC	16 STR PVC RED       1000         16 STR PVC ORG       100         16 STR PVC ORG       1000         16 STR PVC YEL       100         16 STR PVC YEL       1000         16 STR PVC GRN       100         16 STR PVC GRN       1000         16 STR PVC LBLU       1000         16 STR PVC VIO       1000         16 STR PVC VIO       1000         16 STR PVC GRY       1000         16 STR PVC WHT       1000         16 STR PVC WHT       1000         16 STR PVC BLK       1000         16 STR PVC BLK       1000         16 STR PVC TAN       1000         16 STR PVC TAN       1000         16 STR PVC PNK       1000         16 STR PVC DBLU       100         16 STR PVC DBLU       1000         16 STR PVC DBLU       1000         16 STR PVC WHT/BLK       16 STR PVC WHT/BLK         16 STR PVC WHT/BLK       1000         16 STR PVC       1000         16 STR PVC       1000	16 STR PVC RED       1000       12         16 STR PVC ORG       100       1.4         16 STR PVC ORG       1000       12         16 STR PVC YEL       100       1.4         16 STR PVC YEL       1000       1.2         16 STR PVC GRN       1000       1.4         16 STR PVC GRN       1000       1.4         16 STR PVC LBLU       100       1.4         16 STR PVC VIO       100       1.4         16 STR PVC VIO       1000       12         16 STR PVC GRY       100       1.4         16 STR PVC GRY       100       1.4         16 STR PVC WHT       100       1.4         16 STR PVC WHT       1000       12         16 STR PVC BLK       100       1.4         16 STR PVC BLK       100       1.4         16 STR PVC TAN       100       1.4         16 STR PVC TAN       100       1.4         16 STR PVC PNK       100       1.4         16 STR PVC DBLU       100       1.4         16 STR PVC DBLU       100       1.4         16 STR PVC DBLU       100       1.4         16 STR PVC WHT/BLK       100       1.4         16	16 STR PVC RED   1000   12   RED     16 STR PVC ORG   100   1.4   ORANGE     16 STR PVC ORG   1000   12   ORANGE     16 STR PVC YEL   1000   1.4   YELLOW     16 STR PVC YEL   1000   1.4   YELLOW     16 STR PVC YEL   1000   1.4   GREEN, DARK     16 STR PVC GRN   1000   1.4   BLUE, LIGHT     16 STR PVC LBLU   1000   1.4   BLUE, LIGHT     16 STR PVC LBLU   1000   1.4   VIOLET     16 STR PVC VIO   1000   1.4   VIOLET     16 STR PVC GRY   1000   1.4   GRAY     16 STR PVC GRY   1000   1.4   GRAY     16 STR PVC WHT   1000   1.4   WHITE     16 STR PVC WHT   1000   1.4   WHITE     16 STR PVC BLK   1000   1.4   BLACK     16 STR PVC BLK   1000   1.4   BLACK     16 STR PVC BLK   1000   1.4   TAN     16 STR PVC TAN   1000   1.4   TAN     16 STR PVC TAN   1000   1.4   PINK     16 STR PVC PNK   1000   1.4   BLUE, DARK     16 STR PVC DBLU   1000   1.4   BLUE, DARK     16 STR PVC DBLU   1000   1.4   WHITE/BLACK     16 STR PVC DBLU   1000   1.4   WHITE/BLACK     16 STR PVC WHTPBLK   1000   1.4   WHITE/BLACK     16 STR PVC   1000   1.4   WHITE/RED     16 STR PVC   1000   1.4   WHITE/RED     16 STR PVC   1000   1.5   WHITE/RED     17

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8521 016100	16 STR PVC WHT/GRN	100	1.4	WHITE/GREEN	A
8521 0161000	16 STR PVC WHT/GRN	1000	12	WHITE/GREEN	A
8521 017100	16 STR PVC WHT/YEL	100	1.4	WHITE/YELLOW	A
8521 0171000	16 STR PVC WHT/YEL	1000	12	WHITE/YELLOW	A
8521 018100	16 STR PVC WHT/BLU	100	1.4	WHITE/BLUE	A
8521 0181000	16 STR PVC WHT/BLU	1000	12	WHITE/BLUE	A
8521 019100	16 STR PVC WHT/BRN	100	1.4	WHITE/BROWN	A
8521 0191000	16 STR PVC WHT/BRN	1000	12	WHITE/BROWN	A
8521 020100	16 STR PVC WHT/ORG	100	1.4	WHITE/ORANGE	A
8521 0201000	16 STR PVC WHT/ORG	1000	12	WHITE/ORANGE	A
8521 021100	16 STR PVC WHT/GRY	100	1.4	WHITE/GRAY	A
8521 0211000	16 STR PVC WHT/GRY	1000	12	WHITE/GRAY	A
8521 022100	16 STR PVC WHT/VIO	100	1.4	WHITE/VIOLET	A
8521 0221000	16 STR PVC WHT/VIO	1000	12	WHITE/VIOLET	A

#### A = STOCKED STRIPE COLORS.

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

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