

## 8502 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC





For more information please call
1-800-Belden1

See Put-ups and Colors

#### **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	20	
Stranding	7x28	
Conductor Material	TC - Tinned Copper	

#### **INSULATION:**

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

#### **OVERALL:**

Overall Nominal Diameter .058 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:

D1 (X/NI)	NT .
Plenum $(Y/N)$	IN
(-,)	±'

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

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8502 001100	20 STR PVC BRN	100	0.4	BROWN	
8502 0011000	20 STR PVC BRN	1000	5	BROWN	P

## Detailed Specifications & Technical Data



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20 STR DVC DED	100	0.4	BED	
20 STR PVC RED	1000	5	RED	P
20 STR PVC ORG	100	0.4	ORANGE	
20 STR PVC ORG	1000	5	ORANGE	P
20 STR PVC ORG	D5000	25	ORANGE	
20 STR PVC YEL	100	0.4	YELLOW	
20 STR PVC YEL	1000	5	YELLOW	P
DELETE	5000	0	YELLOW	
20 STR PVC YEL	D5000	25	YELLOW	
20 STR PVC GRN	100	0.4	GREEN, DARK	
20 STR PVC GRN	1000	5	GREEN, DARK	P
20 STR PVC LBLU	100	0.4	BLUE, LIGHT	
20 STR PVC LT.BLU	1000	5	BLUE, LIGHT	P
20 STR PVC VIO	100	0.4	VIOLET	
20 STR PVC VIO	1000	5	VIOLET	P
20 STR PVC GRY	100	0.4	GRAY	
20 STR PVC GRY	1000	5	GRAY	P
20 STR PVC WHT	100	0.4	WHITE	
20 STR PVC WHT	1000	5	WHITE	P
20 STR PVC BLK	100	0.4	BLACK	
20 STR PVC BLK	1000	5	BLACK	P
20 STR PVC WHT/BLK	100	0.4	WHITE/BLACK	A
20 STR PVC	1000	5	WHITE/BLACK	A
20 STR PVC	100	0.4	WHITE/RED	A
20 STR PVC	1000	5	WHITE/RED	A
20 STR PVC	100	0.4	WHITE/GREEN	A
20 STR PVC	1000	5	WHITE/GREEN	A
20 STR PVC WHT/BLU	100	0.4	WHITE/BLUE	A
	20 STR PVC ORG 20 STR PVC ORG 20 STR PVC ORG 20 STR PVC YEL 20 STR PVC YEL 20 STR PVC YEL 20 STR PVC YEL 20 STR PVC GRN 20 STR PVC GRN 20 STR PVC LBLU 20 STR PVC LBLU 20 STR PVC UIO 20 STR PVC VIO 20 STR PVC WHT 20 STR PVC WHT 20 STR PVC BLK 20 STR PVC WHT 20 STR PVC BLK 20 STR PVC WHT/BLK 20 STR PVC WHT/GRN 20 STR PVC WHT/GRN 20 STR PVC WHT/GRN 20 STR PVC WHT/GRN 20 STR PVC	20 STR PVC RED 1000  20 STR PVC ORG 100  20 STR PVC ORG 1000  20 STR PVC ORG D5000  20 STR PVC YEL 100  20 STR PVC YEL 1000  DELETE 5000  20 STR PVC GRN 100  20 STR PVC GRN 1000  20 STR PVC GRN 1000  20 STR PVC LBLU 100  20 STR PVC LBLU 100  20 STR PVC UIO 100  20 STR PVC VIO 1000  20 STR PVC GRY 1000  20 STR PVC GRY 1000  20 STR PVC GRY 1000  20 STR PVC BLK 1000  20 STR PVC WHT 1000  20 STR PVC WHT 1000  20 STR PVC BLK 1000  20 STR PVC WHT/BLK 1000  20 STR PVC HT/BLK 1000  20 STR PVC HT/BRN 1000  20 STR PVC HT/GRN 1000	20 STR PVC ORG   1000   5	20 STR PVC RED   1000   5   RED

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8502 0181000	20 STR PVC WHT/BLU	1000	5	WHITE/BLUE	A
8502 019100	20 STR PVC WHT/BRN	100	0.4	WHITE/BROWN	A
8502 0191000	20 STR PVC WHT/BRN	1000	5	WHITE/BROWN	A
8502 020100	20 STR PVC WHT/ORG	100	0.4	WHITE/ORANGE	A
8502 0201000	20 STR PVC WHT/ORG	1000	5	WHITE/ORANGE	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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