

8500 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	16	
Stranding	19x29	
Conductor Material	TC - Tinned Copper	

INSULATION:

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

OVERALL:

Overall Nominal Diameter .079 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:

Plenum (Y/N)	N
r lenum (1/N)	IN .

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8500 001100	16 STR PVC BRN	100	1.1	BROWN	
8500 0011000	16 STR PVC BRN	1000	10	BROWN	P

Detailed Specifications & Technical Data



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1 < 0mp	100		DED	T
16 STR PVC RED	100	1.1	RED	
16 STR PVC RED	1000	10	RED	P
16 STR PVC RED	D1000	10	RED	
16 STR PVC RED	D5000	50	RED	
16 STR PVC ORG	100	1.1	ORANGE	
16 STR PVC ORG	1000	10	ORANGE	P
16 STR PVC ORG	D1000	0	ORANGE	
16 STR PVC YEL	100	1.1	YELLOW	
16 STR PVC YEL	1000	10	YELLOW	P
16 STR PVC GRN	100	1.1	GREEN, DARK	
16 STR PVC GRN	1000	10	GREEN, DARK	P
16 STR PVC LBLU	100	1.1	BLUE, LIGHT	
16 STR PVC LBLU	1000	10	BLUE, LIGHT	P
16 STR PVC LBLU	D1000	10	BLUE, LIGHT	
16 STR PVC VIO	100	1.1	VIOLET	
16 STR PVC VIO	1000	10	VIOLET	P
16 STR PVC VIO	D5000	50	VIOLET	
16 STR PVC GRY	100	1.1	GRAY	
16 STR PVC GRY	1000	10	GRAY	P
16 STR PVC WHT	100	1.1	WHITE	
16 STR PVC WHT	1000	10	WHITE	P
16 STR PVC WHT	D1000	10	WHITE	
16 STR PVC VIO	D5000	50	WHITE	
16 STR PVC BLK	100	1.1	BLACK	
16 STR PVC BLK	1000	10	BLACK	P
16 STR PVC BLK	D1000	10	BLACK	
16 STR PVC BLK	D5000	50	BLACK	
16 STR PVC WHT/BLK	1000	10	WHITE/BLACK	A
	16 STR PVC RED 16 STR PVC ORG 16 STR PVC ORG 16 STR PVC ORG 16 STR PVC ORG 16 STR PVC YEL 16 STR PVC YEL 16 STR PVC GRN 16 STR PVC LBLU 16 STR PVC LBLU 16 STR PVC LBLU 16 STR PVC LBLU 16 STR PVC VIO 16 STR PVC VIO 16 STR PVC VIO 16 STR PVC WHT 16 STR PVC WHT 16 STR PVC WHT 16 STR PVC WHT 16 STR PVC BLK	16 STR PVC RED 1000 16 STR PVC RED D1000 16 STR PVC RED D5000 16 STR PVC ORG 100 16 STR PVC ORG 1000 16 STR PVC ORG D1000 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 LBLU D1000 16 STR PVC VIO 100 16 STR PVC VIO D5000 16 STR PVC GRY 100 16 STR PVC GRY 1000 16 STR PVC WHT 100 16 STR PVC WHT D000 16 STR PVC BLK 1000 16 STR PVC BLK 1000 16 STR PVC BLK D1000 16 STR PVC BLK D1000 16 STR PVC BLK D1000	16 STR PVC RED 1000 10 16 STR PVC RED D1000 10 16 STR PVC RED D5000 50 16 STR PVC ORG 100 1.1 16 STR PVC ORG 1000 10 16 STR PVC ORG D1000 0 16 STR PVC YEL 100 1.1 16 STR PVC YEL 1000 10 16 STR PVC GRN 100 1.1 16 STR PVC GRN 1000 10 16 STR PVC LBLU 1000 10 16 STR PVC LBLU 1000 10 16 STR PVC VIO 1000 10 16 STR PVC VIO 1000 10 16 STR PVC VIO D5000 50 16 STR PVC GRY 100 1.1 16 STR PVC WHT 1000 1.1 16 STR PVC WHT 1000 10 16 STR PVC BLK 100 50 16 STR PVC BLK 100 10 16 STR PVC BLK 1000 10 16 STR PVC BLK 1000 50 16 STR PVC BLK 1000 50	16 STR PVC RED 1000 10 RED 16 STR PVC RED D1000 10 RED 16 STR PVC RED D5000 50 RED 16 STR PVC ORG 100 1.1 ORANGE 16 STR PVC ORG D1000 10 ORANGE 16 STR PVC ORG D1000 0 ORANGE 16 STR PVC YEL 100 1.1 YELLOW 16 STR PVC YEL 1000 1.1 GREEN, DARK 16 STR PVC GRN 100 1.1 GREEN, DARK 16 STR PVC BLU 100 1.1 BLUE, LIGHT 16 STR PVC LBLU 100 1.1 BLUE, LIGHT 16 STR PVC LBLU D1000 10 BLUE, LIGHT 16 STR PVC VIO 1000 1.1 VIOLET 16 STR PVC VIO D000 10 VIOLET 16 STR PVC VIO D5000 50 VIOLET 16 STR PVC GRY 100 1.1 WHITE 16 STR PVC WHT 100 1.1 WHITE 16 STR PVC

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			1		
8500 014D1000	16 STR PVC WHT/BLK	D1000	10	WHITE/BLACK	
8500 0151000	16 STR PVC WHT/RED	1000	10	WHITE/RED	A
8500 0161000	16 STR PVC WHT/GRN	1000	10	WHITE/GREEN	A
8500 0171000	16 STR PVC WHT/YEL	1000	10	WHITE/YELLOW	A
8500 0181000	16 STR PVC WHT/BLU	1000	10	WHITE/BLUE	A
8500 0191000	16 STR PVC WHT/BRN	1000	10	WHITE/BROWN	A
8500 0201000	16 STR PVC WHT/ORG	1000	10	WHITE/ORANGE	A
8500 020D1000	16 STR PVC WHT/ORG	D1000	10	WHITE/ORANGE	
8500 0211000	16 STR PVC WHT/GRY	1000	10	WHITE/GRAY	A
8500 0221000	16 STR PVC WHT/VIO	1000	10	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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