

## 8505 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC

 For more Information  
 please call

1-800-Belden1

**General 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 (Overall)****Conductor**

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	26	7x34	TC - Tinned Copper

Total Number of Conductors: 1

**Insulation**

Insulation Material:

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.010

**Overall Insulation****Overall Cable**

Overall Nominal Diameter: 0.039 in.

**Mechanical Characteristics (Overall)**

Bulk Cable Weight: 1.250 lbs/1000 ft.

**Applicable Specifications and Agency Compliance (Overall)****Applicable Standards & Environmental Programs**

EU Directive 2011/65/EU (ROHS II):	Yes
EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2006
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MIL Order #39 (China RoHS):	Yes
Military Specification:	MIL-W-16878/1
MIL Spec Rating:	600 V, 105°C

**Plenum/Non-Plenum**

Plenum (Y/N): No

**Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8505 001100	100 FT	0.200 LB	BROWN		26 STR PVC BRN
8505 0011000	1,000 FT	2.000 LB	BROWN	P	26 STR PVC BRN
8505 002100	100 FT	0.200 LB	RED		26 STR PVC RED
8505 0021000	1,000 FT	2.000 LB	RED	P	26 STR PVC RED
8505 003100	100 FT	0.200 LB	ORANGE		26 STR PVC ORG
8505 0031000	1,000 FT	2.000 LB	ORANGE	P	26 STR PVC ORG
8505 004100	100 FT	0.200 LB	YELLOW		26 STR PVC YEL
8505 0041000	1,000 FT	2.000 LB	YELLOW	P	26 STR PVC YEL
8505 005100	100 FT	0.200 LB	GREEN, DARK		26 STR PVC GRN
8505 0051000	1,000 FT	2.000 LB	GREEN, DARK	P	26 STR PVC GRN
8505 006100	100 FT	0.200 LB	BLUE, LIGHT		26 STR PVC LBLU

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8505 0061000	1,000 FT	2.000 LB	BLUE, LIGHT	P	26 STR PVC LBLU
8505 007100	100 FT	0.200 LB	VIOLET		26 STR PVC VIO
8505 0071000	1,000 FT	2.000 LB	VIOLET	P	26 STR PVC VIO
8505 008100	100 FT	0.200 LB	GRAY		26 STR PVC GRY
8505 0081000	1,000 FT	2.000 LB	GRAY	P	26 STR PVC GRY
8505 009100	100 FT	0.200 LB	WHITE		26 STR PVC WHT
8505 0091000	1,000 FT	2.000 LB	WHITE	P	26 STR PVC WHT
8505 010100	100 FT	0.200 LB	BLACK		26 STR PVC BLK
8505 0101000	1,000 FT	2.000 LB	BLACK	P	26 STR PVC BLK

**Notes:**

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR 1 OR 2 STRIPES. 10000' MINIMUM ORDER FOR COLOR COMBINATION. PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL

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