

8501 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	18	7x26	TC - Tinned Copper

Total Number of Conductors: 1

Insulation**Insulation Material:**

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.254

Overall Insulation**Overall Cable**

Overall Nominal Diameter: 1.727 mm

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

MII Order #39 (China RoHS): Yes

Military Specification: NEMA HP3, 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
8501 001100	30 MT	0.318 KG	BROWN		18 STR PVC BRN
8501 0011000	305 MT	3.175 KG	BROWN	P	18 STR PVC BRN
8501 002100	30 MT	0.318 KG	RED		18 STR PVC RED
8501 0021000	305 MT	3.175 KG	RED	P	18 STR PVC RED
8501 003100	30 MT	0.318 KG	ORANGE		18 STR PVC ORG

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8501 0031000	305 MT	3.175 KG	ORANGE	P	18 STR PVC ORG
8501 004100	30 MT	0.318 KG	YELLOW		18 STR PVC YEL
8501 0041000	305 MT	3.175 KG	YELLOW	P	18 STR PVC YEL
8501 005100	30 MT	0.318 KG	GREEN, DARK		18 STR PVC GRN
8501 0051000	305 MT	3.175 KG	GREEN, DARK	P	18 STR PVC GRN
8501 006100	30 MT	0.318 KG	BLUE, LIGHT		18 STR PVC LBLU
8501 0061000	305 MT	3.175 KG	BLUE, LIGHT	P	18 STR PVC LBLU
8501 0071000	305 MT	3.175 KG	VIOLET	P	18 STR PVC VIO
8501 0081000	305 MT	3.175 KG	GRAY	P	18 STR PVC GRY
8501 009100	30 MT	0.318 KG	WHITE		18 STR PVC WHT
8501 0091000	305 MT	3.175 KG	WHITE	P	18 STR PVC WHT
8501 010100	30 MT	0.318 KG	BLACK		18 STR PVC BLK
8501 0101000	305 MT	3.175 KG	BLACK	P	18 STR PVC BLK
8501 0141000	305 MT	3.175 KG	WHITE/BLACK	A	18 STR PVC WHT/BLK
8501 0151000	305 MT	3.175 KG	WHITE/RED	A	18 STR PVC WHT/RED
8501 0181000	305 MT	3.175 KG	WHITE/BLUE	A	18 STR PVC WHT/BLU
8501 0201000	305 MT	3.175 KG	WHITE/ORANGE	A	18 STR PVC WHT/ORG
8501 0211000	305 MT	3.175 KG	WHITE/GRAY	A	18 STR PVC WHT/GRY

Notes:

A = STOCKED STRIPE COLORS.

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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