# Detailed Specifications & Technical Data

**METRIC MEASUREMENT VERSION**

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



For more Information please call

1-800-Belden1

## Description:

Tinned copper conductor, PVC insulation. Covers insulated wire for internal wiring of meters, panels, and electrical or electronic equipment. Temperatures to 105ºC.

## Physical Characteristics (Overall)

### Conductor

**AWG:**

| # Conductors | AWG | Stranding | Conductor Material |
|---|---|---|---|
| 1 | 20 | 7x28 | TC - Tinned Copper |

### Insulation

**Insulation Material:**

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

### Overall Insulation

### Overall Cabling

| | |
|---|---|
| **Overall Nominal Diameter:** | 1.473 mm |

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

| | |
|---|---|
| **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:** | MIL-W-16878/1 |
| **MIL Spec Rating:** | 600 V, 105°C |

### Plenum/Non-Plenum

| | |
|---|---|
| **Plenum (Y/N):** | No |

## Related Documents:

No related documents are available for this product

## Put Ups and Colors:

| Item # | Putup | Ship Weight | Color | Notes | Item Desc |
|---|---|---|---|---|---|
| 8502 001100 | 30 MT | 0.227 KG | BROWN | | 20 STR PVC BRN |
| 8502 0011000 | 305 MT | 2.268 KG | BROWN | P | 20 STR PVC BRN |
| 8502 002100 | 30 MT | 0.227 KG | RED | | 20 STR PVC RED |
| 8502 0021000 | 305 MT | 2.268 KG | RED | P | 20 STR PVC RED |
| 8502 003100 | 30 MT | 0.227 KG | ORANGE | | 20 STR PVC ORG |

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

| | | | | | |
|---|---|---|---|---|---|
| 8502 0031000 | 305 MT | 2.268 KG | ORANGE | P | 20 STR PVC ORG |
| 8502 004100 | 30 MT | 0.227 KG | YELLOW | | 20 STR PVC YEL |
| 8502 0041000 | 305 MT | 2.268 KG | YELLOW | P | 20 STR PVC YEL |
| 8502 005100 | 30 MT | 0.227 KG | GREEN, DARK | | 20 STR PVC GRN |
| 8502 0051000 | 305 MT | 2.268 KG | GREEN, DARK | P | 20 STR PVC GRN |
| 8502 006100 | 30 MT | 0.227 KG | BLUE, LIGHT | | 20 STR PVC LBLU |
| 8502 0061000 | 305 MT | 2.268 KG | BLUE, LIGHT | P | 20 STR PVC LT.BLU |
| 8502 007100 | 30 MT | 0.227 KG | VIOLET | | 20 STR PVC VIO |
| 8502 0071000 | 305 MT | 2.268 KG | VIOLET | P | 20 STR PVC VIO |
| 8502 008100 | 30 MT | 0.227 KG | GRAY | | 20 STR PVC GRY |
| 8502 0081000 | 305 MT | 2.268 KG | GRAY | P | 20 STR PVC GRY |
| 8502 009100 | 30 MT | 0.227 KG | WHITE | | 20 STR PVC WHT |
| 8502 0091000 | 305 MT | 2.268 KG | WHITE | P | 20 STR PVC WHT |
| 8502 010100 | 30 MT | 0.227 KG | BLACK | | 20 STR PVC BLK |
| 8502 0101000 | 305 MT | 2.268 KG | BLACK | P | 20 STR PVC BLK |
| 8502 0151000 | 305 MT | 2.268 KG | WHITE/RED | A | 20 STR PVC WHT/RED |
| 8502 0181000 | 305 MT | 2.268 KG | WHITE/BLUE | A | 20 STR PVC WHT/BLU |

**Notes:**
A = STOCKED STRIPE COLORS.
P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF $8.00/M' FOR1 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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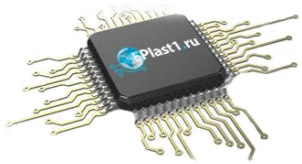
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- Техническая поддержка проекта;
- Защита от снятия компонента с производства.




**Как с нами связаться**

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