

## 8527 Hook-up/Lead - (Type MW) MIL-W-76C-PVC

For more Information  
please call

1-800-Belden1

**Description:**

Tinned copper, PVC insulation, medium wall. The extruded PVC insulation is flame and ozone resistant. Inert to most chemicals, oils, and solvents. Covers single cond., PVC insulated hook-up wire for internal wiring of electrical and electronic equipment.

**Physical Characteristics (Overall)****Conductor****AWG:**

| # Conductors | AWG | Stranding | Conductor Material |
|--------------|-----|-----------|--------------------|
| 1            | 12  | 65x30     | TC - Tinned Copper |

**Insulation****Insulation Material:**

| Insulation Material      | Wall Thickness (in.) |
|--------------------------|----------------------|
| PVC - Polyvinyl Chloride | .021                 |

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

Overall Nominal Diameter: 0.128 in.

**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): | 10/01/2005   |
| 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-76C    |
| MIL Spec Rating:                      | 1000 V, 80°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      |
|--------------|----------|-------------|--------|-------|----------------|
| 8527 002100  | 100 FT   | 3.100 LB    | RED    |       | 12 STR PVC RED |
| 8527 0021000 | 1,000 FT | 25.000 LB   | RED    | P     | 12 STR PVC RED |
| 8527 003100  | 100 FT   | 3.100 LB    | ORANGE |       | 12 STR PVC ORG |
| 8527 0031000 | 1,000 FT | 25.000 LB   | ORANGE | P     | 12 STR PVC ORG |

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|              |          |           |             |     |                 |
|--------------|----------|-----------|-------------|-----|-----------------|
| 8527 0041000 | 1,000 FT | 25.000 LB | YELLOW      | P   | 12 STR PVC YEL  |
| 8527 005100  | 100 FT   | 3.100 LB  | GREEN, DARK |     | 12 STR PVC GRN  |
| 8527 0051000 | 1,000 FT | 25.000 LB | GREEN, DARK | P   | 12 STR PVC GRN  |
| 8527 006100  | 100 FT   | 3.100 LB  | BLUE, LIGHT |     | 12 STR PVC LBLU |
| 8527 0061000 | 1,000 FT | 25.000 LB | BLUE, LIGHT | P   | 12 STR PVC LBLU |
| 8527 0081000 | 1,000 FT | 25.000 LB | GRAY        | P   | 12 STR PVC GRY  |
| 8527 009100  | 100 FT   | 3.100 LB  | WHITE       |     | 12 STR PVC WHT  |
| 8527 0091000 | 1,000 FT | 25.000 LB | WHITE       | P   | 12 STR PVC WHT  |
| 8527 010100  | 100 FT   | 3.100 LB  | BLACK       |     | 12 STR PVC BLK  |
| 8527 0101000 | 1,000 FT | 25.000 LB | BLACK       | C P | 12 STR PVC BLK  |

**Notes:**

C = CRATE REEL PUT-UP.

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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