

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 105°C.

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 |

METRIC MEASUREMENT VERSION

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' 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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