

For more Information
please call

1-800-Belden1



Description:

Tinned copper conductor, semi-rigid PVC insulation (solid conductors suitable for wire wrap applications).

Physical Characteristics (Overall)

Conductor

AWG:

| # Conductors | AWG | Stranding | Conductor Material |
|--------------|-----|-----------|--------------------|
| 1 | 18 | 19x30 | TC - Tinned Copper |

Insulation

Insulation Material:

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

Overall Insulation

Overall Cabling

Overall Nominal Diameter: 1.676 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

| | |
|---------------------------------------|-----------------|
| UL AWM Style: | 1061 |
| UL Rating: | 300 V RMS, 80°C |
| CSA Rating: | 300 V RMS, 80°C |
| CSA Type: | AWM I, A/B |
| 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 |

Flame Test

| | |
|-----------------|------|
| UL Flame Test: | VW-1 |
| CSA Flame Test: | FT1 |

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 |
|--------------|--------|-------------|-------------|-------|-------------------|
| 9981 001100 | 30 MT | 0.454 KG | BROWN | | 18 STR PVC BRN |
| 9981 0011000 | 305 MT | 3.175 KG | BROWN | P | 18 STR PVC BRN |
| 9981 002100 | 30 MT | 0.454 KG | RED | | 18 STR PVC RED |
| 9981 0021000 | 305 MT | 3.175 KG | RED | P | 18 STR PVC RED |
| 9981 003100 | 30 MT | 0.454 KG | ORANGE | | 18 STR PVC ORG |
| 9981 0031000 | 305 MT | 3.175 KG | ORANGE | P | 18 STR PVC ORG |
| 9981 004100 | 30 MT | 0.454 KG | YELLOW | | 18 STR PVC YEL |
| 9981 0041000 | 305 MT | 3.175 KG | YELLOW | P | 18 STR PVC YEL |
| 9981 005100 | 30 MT | 0.454 KG | GREEN, DARK | | 18 STR PVC DK.GRN |
| 9981 0051000 | 305 MT | 3.175 KG | GREEN, DARK | P | 18 STR PVC DK.GRN |
| 9981 007100 | 30 MT | 0.454 KG | VIOLET | | 18 STR PVC VIO |
| 9981 0071000 | 305 MT | 3.175 KG | VIOLET | P | 18 STR PVC VIO |
| 9981 0081000 | 305 MT | 3.175 KG | GRAY | P | 18 STR PVC GRY |
| 9981 009100 | 30 MT | 0.454 KG | WHITE | | 18 STR PVC WHT |
| 9981 0091000 | 305 MT | 3.175 KG | WHITE | P | 18 STR PVC WHT |
| 9981 010100 | 30 MT | 0.454 KG | BLACK | | 18 STR PVC BLK |
| 9981 0101000 | 305 MT | 3.175 KG | BLACK | P | 18 STR PVC BLK |
| 9981 013100 | 30 MT | 0.454 KG | BLUE, DARK | | 18 STR PVC D. BLU |
| 9981 0131000 | 305 MT | 3.175 KG | BLUE, DARK | P | 18 STR PVC D. BLU |

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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