

83006 Hook-up/Lead - UL AWM Style 1213

For more Information
please call

1-800-Belden1

**Description:**

Stranded silver-coated copper conductor insulation with extruded TFE PTFE.

Physical Characteristics (Overall)**Conductor**

AWG:

| # Conductors | AWG | Stranding | Conductor Material |
|--------------|-----|-----------|----------------------------|
| 1 | 22 | 19x34 | SPC - Silver Plated Copper |

Insulation

Insulation Material:

| Insulation Material | Wall Thickness (in.) |
|---------------------------|----------------------|
| TFE - Tetrafluoroethylene | .010 |

Overall Insulation**Overall Cabling**

Overall Nominal Diameter: 0.050 in.

Applicable Specifications and Agency Compliance (Overall)**Applicable Standards & Environmental Programs**

| | |
|---------------------------------------|--------------------------------------|
| UL AWM Style: | 1213 |
| UL Rating: | 105°C |
| 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): | 04/01/2005 |
| 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-16878/4 (Except For Stranding) |
| MIL Spec Rating: | 600 V, 200°C |

Flame Test

UL Flame Test: VW-1

Plenum/Non-Plenum

Plenum (Y/N): No

Put Ups and Colors:

| Item # | Putup | Ship Weight | Color | Notes | Item Desc |
|---------------|----------|-------------|-------|-------|-----------------|
| 83006 001100 | 100 FT | 0.400 LB | BROWN | E | #22 STR TFE BRN |
| 83006 0011000 | 1,000 FT | 4.000 LB | BROWN | E S | #22 STR TFE BRN |
| 83006 001500 | 500 FT | 2.000 LB | BROWN | E S | #22 STR TFE BRN |
| 83006 002100 | 100 FT | 0.400 LB | RED | E | #22 STR TFE RED |

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| | | | | | |
|---------------|----------|----------|-------------|-----|-------------------|
| 83006 0021000 | 1,000 FT | 4.000 LB | RED | | #22 STR TFE RED |
| 83006 002500 | 500 FT | 2.000 LB | RED | E S | #22 STR TFE RED |
| 83006 003100 | 100 FT | 0.400 LB | ORANGE | E | #22 STR TFE ORG |
| 83006 0031000 | 1,000 FT | 4.000 LB | ORANGE | E S | #22 STR TFE ORG |
| 83006 004100 | 100 FT | 0.400 LB | YELLOW | E | #22 STR TFE YEL |
| 83006 0041000 | 1,000 FT | 4.000 LB | YELLOW | E S | #22 STR TFE YEL |
| 83006 004500 | 500 FT | 2.000 LB | YELLOW | E S | #22 STR TFE YEL |
| 83006 005100 | 100 FT | 0.400 LB | GREEN, DARK | E | #22 STR TFE GRNDK |
| 83006 0051000 | 1,000 FT | 4.000 LB | GREEN, DARK | E S | #22 STR TFE GRNDK |
| 83006 005500 | 500 FT | 2.000 LB | GREEN, DARK | E S | #22 STR TFE GRNDK |
| 83006 006100 | 100 FT | 0.400 LB | BLUE, LIGHT | E | #22 STR TFE BLULT |
| 83006 0061000 | 1,000 FT | 4.000 LB | BLUE, LIGHT | E S | #22 STR TFE BLULT |
| 83006 006500 | 500 FT | 2.000 LB | BLUE, LIGHT | E S | #22 STR TFE BLULT |
| 83006 007100 | 100 FT | 0.400 LB | VIOLET | E | #22 STR TFE VIO |
| 83006 0071000 | 1,000 FT | 4.000 LB | VIOLET | E S | #22 STR TFE VIO |
| 83006 008100 | 100 FT | 0.400 LB | GRAY | E | #22 STR TFE GRY |
| 83006 0081000 | 1,000 FT | 4.000 LB | GRAY | E S | #22 STR TFE GRY |
| 83006 009100 | 100 FT | 0.400 LB | WHITE | E | #22 STR TFE WHT |
| 83006 0091000 | 1,000 FT | 4.000 LB | WHITE | | #22 STR TFE WHT |
| 83006 009500 | 500 FT | 2.000 LB | WHITE | E S | #22 STR TFE WHT |
| 83006 010100 | 100 FT | 0.400 LB | BLACK | E | #22 STR TFE BLK |
| 83006 0101000 | 1,000 FT | 4.000 LB | BLACK | | #22 STR TFE BLK |
| 83006 010500 | 500 FT | 2.000 LB | BLACK | E S | #22 STR TFE BLK |

Notes:

E = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 25'
 S = STRIPING ADDERS FOR TYPES E AND EE: 123 STRIPES. MINIMUM ORDER 10

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