

8503 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC



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:

CONDUCTOR:

| Number of Conductors | 1 |
|---------------------------------------|--------------------------|
| Total Number of Conductors | 1 |
| AWG | 22 |
| Stranding | 7x30 |
| Conductor Material | TC - Tinned Copper |
| INSULATION: | |
| Insulation Material | PVC - Polyvinyl Chloride |
| Insulation Thickness | .010 in. |
| OVERALL: | |
| Overall Nominal Diameter | .050 in. |
| APPLICABLE SPECIFICATIONS AND AGENCY | COMPLIANCE: |
| APPLICABLE STANDARDS: | |
| EU CE Mark (Y/N) | Yes |
| EU RoHS Compliant (Y/N) | Yes |
| EU RoHS Compliance Date (mm/dd/yyyy): | 04/01/2006 |
| Military Specification | MIL-W-16878/1 |
| MIL Spec Rating | 600 V, 105°C |
| PLENUM/NON-PLENUM: | |

Plenum (Y/N)

Ν

PUT-UPS AND COLORS:

| Item | Description | Put-Up (ft.) | Ship Weight (lbs.) | Jacket Color | Notes |
|--------------|----------------|--------------|--------------------|--------------|-------|
| 8503 001100 | 22 STR PVC BRN | 100 | 0.3 | BROWN | |
| 8503 0011000 | 22 STR PVC BRN | 1000 | 4 | BROWN | Р |



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| 8503 002100 | 22 STR PVC RED | 100 | 0.3 | RED | |
|--------------|-----------------------|------|-----|--------------|---|
| 8503 0021000 | 22 STR PVC RED | 1000 | 4 | RED | Р |
| 3503 003100 | 22 STR PVC ORG | 100 | 0.3 | ORANGE | |
| 8503 0031000 | 22 STR PVC ORG | 1000 | 4 | ORANGE | Р |
| 8503 004100 | 22 STR PVC YEL | 100 | 0.3 | YELLOW | |
| 3503 0041000 | 22 STR PVC YEL | 1000 | 4 | YELLOW | Р |
| 3503 005100 | 22 STR PVC GRN | 100 | 0.3 | GREEN, DARK | |
| 3503 0051000 | 22 STR PVC GRN | 1000 | 4 | GREEN, DARK | Р |
| 3503 006100 | 22 STR PVC LBLU | 100 | 0.3 | BLUE, LIGHT | |
| 8503 0061000 | 22 STR PVC LBLU | 1000 | 4 | BLUE, LIGHT | Р |
| 3503 007100 | 22 STR PVC VIO | 100 | 0.3 | VIOLET | |
| 3503 0071000 | 22 STR PVC VIO | 1000 | 4 | VIOLET | Р |
| 3503 008100 | 22 STR PVC GRY | 100 | 0.3 | GRAY | |
| 3503 0081000 | 22 STR PVC GRY | 1000 | 4 | GRAY | Р |
| 8503 009100 | 22 STR PVC WHT | 100 | 0.3 | WHITE | |
| 8503 0091000 | 22 STR PVC WHT | 1000 | 4 | WHITE | Р |
| 3503 010100 | 22 STR PVC BLK | 100 | 0.3 | BLACK | |
| 3503 0101000 | 22 STR PVC BLK | 1000 | 4 | BLACK | Р |
| 8503 014100 | 22 STR PVC WHT/BLK | 100 | 0.3 | WHITE/BLACK | A |
| 8503 0141000 | 22 STR PVC WHT/BLK | 1000 | 4 | WHITE/BLACK | А |
| 8503 015100 | 22 STR PVC WHT/RED | 100 | 0.3 | WHITE/RED | А |
| 8503 0151000 | 22 STR PVC WHT/RED | 1000 | 4 | WHITE/RED | А |
| 8503 016100 | 22 STR PVC WHT/GRN | 100 | 0.3 | WHITE/GREEN | А |
| 8503 0161000 | 22 STR PVC WHT/GRN | 1000 | 4 | WHITE/GREEN | А |
| 8503 017100 | 22 STR PVC WHT/YEL | 100 | 0.3 | WHITE/YELLOW | А |
| 8503 0171000 | 22 STR PVC WHT/YEL | 1000 | 4 | WHITE/YELLOW | А |
| 3503 018100 | 22 STR PVC WHT/BLU | 100 | 0.3 | WHITE/BLUE | A |
| 8503 0181000 | 22 STR PVC WHT/BLU | 1000 | 4 | WHITE/BLUE | A |



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| 8503 019100 | 22 STR PVC WHT/BRN | 100 | 0.3 | WHITE/BROWN | А |
|--------------|-----------------------|------|-----|--------------|---|
| 8503 0191000 | 22 STR PVC WHT/BRN | 1000 | 4 | WHITE/BROWN | А |
| 8503 020100 | 22 STR PVC WHT/ORG | 100 | 0.3 | WHITE/ORANGE | А |
| 8503 0201000 | 22 STR PVC WHT/ORG | 1000 | 4 | WHITE/ORANGE | А |
| 8503 021100 | 22 STR PVC WHT/GRY | 100 | 0.3 | WHITE/GRAY | А |
| 8503 0211000 | 22 STR PVC WHT/GRY | 1000 | 4 | WHITE/GRAY | А |
| 8503 022100 | 22 STR PVC WHT/VIO | 100 | 0.3 | WHITE/VIOLET | А |
| 8503 0221000 | 22 STR PVC WHT/VIO | 1000 | 4 | WHITE/VIOLET | А |

A = STOCKED STRIPE COLORS.

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR 1 OR 2 STRIPES. 10 000' MINIMUM ORDER FOR COLOR COMBINATION. PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL WITH A MINIMUM LENGTH OF 100'.

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