

Military Wire

MIL-W-16878/5 Type EE 1000 Volts 200°C

Conductor: Silver Plated Copper
Insulation: PTFE
Temperature Rating: 200°C
Operating Voltage: Refer to table
Applications: Point-to point wiring of electronic equipment where temperatures up to 200°C are required.
Approvals: Meets the requirements of M16878.



| TEVELEC NUMBER | AWG Size | Stranding | Nominal Insulation | Nominal O.D. | Voltage Rating | Military Number | Weight Lbs/1000' |
|----------------|----------|-----------|--------------------|--------------|----------------|-----------------|------------------|
| T01533 | 30 | 1 | .015 | .040 | 1000 | M16878/5-BBA-X | 1.53 |
| T01534 | 30 | 7 | .015 | .042 | 1000 | M16878/5-BBB-X | 1.54 |
| T01536 | 28 | 1 | .015 | .043 | 1000 | M16878/5-BCA-X | 1.25 |
| T01537 | 28 | 7 | .015 | .045 | 1000 | M16878/5-BCB-X | 1.87 |
| T01538 | 28 | 19 | .015 | .045 | 1000 | M16878/5-BCE-X | 1.95 |
| T01539 | 26 | 1 | .015 | .046 | 1000 | M16878/5-BDA-X | 2.35 |
| T01540 | 26 | 7 | .015 | .049 | 1000 | M16878/5-BDB-X | 2.37 |
| T01541 | 26 | 19 | .015 | .049 | 1000 | M16878/5-BDE-X | 2.49 |
| T01542 | 24 | 1 | .015 | .050 | 1000 | M16878/5-BEA-X | 3.10 |
| T01543 | 24 | 7 | .015 | .054 | 1000 | M16878/5-BEB-X | 3.12 |
| T01544 | 24 | 19 | .015 | .054 | 1000 | M16878/5-BEE-X | 3.24 |
| T01545 | 22 | 1 | .015 | .055 | 1000 | M16878/5-BFA-X | 4.15 |
| T01546 | 22 | 7 | .015 | .060 | 1000 | M16878/5-BFB-X | 4.18 |
| T01547 | 22 | 19 | .015 | .060 | 1000 | M16878/5-BGE-X | 4.43 |
| T01548 | 20 | 1 | .015 | .062 | 1000 | M16878/5-BGA-X | 5.80 |
| T01549 | 20 | 7 | .015 | .068 | 1000 | M16878/5-BGB-X | 5.83 |
| T01550 | 20 | 19 | .015 | .068 | 1000 | M16878/5-BGE-X | 6.18 |
| T01551 | 18 | 1 | .016 | .071 | 1000 | M16878/5-BHA-X | 8.0 |
| T01552 | 18 | 7 | .016 | .079 | 1000 | M16878/5-BHB-X | 8.33 |
| T01553 | 18 | 19 | .018 | .079 | 1000 | M16878/5-BHE-X | 8.52 |
| T01555 | 16 | 19 | .020 | .089 | 1000 | M16878/5-BJE-X | 10.90 |
| T01556 | 14 | 19 | .020 | .106 | 1000 | M16878/5-BKE-X | 16.30 |
| T01557 | 12 | 19 | .020 | .125 | 1000 | M16878/5-BLE-X | 24.70 |
| T01558 | 12 | 37 | .020 | .125 | 1000 | M16878/5-BLG-X | 25.11 |
| T01559 | 10 | 37 | .019 | .145 | 1000 | M16878/5-BMG-X | 36.70 |

"X" in military number is replaced by color code.