

Military Wire

MIL-W-22759/9 1000 Volts 200°C

Conductor: Stranded, Silver Plated Copper
Insulation: Extruded PTFE
Jacket: None
Temperature Rating: 200°C
Operating Voltage: 1000 Volts
Specification: Conforms to the requirements of MIL-W-22759/9



| TEVELEC NUMBER | AWG Size | Stranding | Nominal Insulation | Nominal O.D. | Voltage Rating | Military Number | Weight Lbs/1000' |
|----------------|----------|-----------|--------------------|--------------|----------------|-----------------|------------------|
| T01640 | 28 | 7 | .015 | .043 | 1000 | M22759/9-28-X | 1.74 |
| T01641 | 26 | 19 | .015 | .048 | 1000 | M22759/9-26-X | 2.34 |
| T01642 | 24 | 19 | .015 | .053 | 1000 | M22759/9-24-X | 3.07 |
| T01643 | 22 | 19 | .015 | .060 | 1000 | M22759/9-22-X | 4.25 |
| T01644 | 20 | 19 | .015 | .068 | 1000 | M22759/9-20-X | 5.99 |
| T01645 | 18 | 19 | .015 | .078 | 1000 | M22759/9-18-X | 8.51 |
| T01646 | 16 | 19 | .015 | .085 | 1000 | M22759/9-16-X | 10.48 |
| T01647 | 14 | 19 | .015 | .100 | 1000 | M22759/9-14-X | 15.56 |
| T01648 | 12 | 19 | .015 | .120 | 1000 | M22759/9-12-X | 22.87 |
| T01649 | 10 | 37 | .015 | .141 | 1000 | M22759/9-10-X | 34.0 |

MIL-W-22759/10 1000 Volts 260°C

Conductor: Stranded, Nickel-Plated Copper
Insulation: Extruded PTFE
Jacket: None
Temperature Rating: 260°C
Operating Voltage: 1000 Volts
Specification: Conforms to the requirements of MIL-W-22759/10



| TEVELEC NUMBER | AWG Size | Stranding | Nominal Insulation | Nominal O.D. | Voltage Rating | Military Number | Weight Lbs/1000' |
|----------------|----------|-----------|--------------------|--------------|----------------|-----------------|------------------|
| T01660 | 28 | 7 | .015 | .043 | 1000 | M22759/10-28-X | 1.74 |
| T01661 | 26 | 19 | .015 | .048 | 1000 | M22759/10-26-X | 2.34 |
| T01662 | 24 | 19 | .015 | .053 | 1000 | M22759/10-24-X | 3.07 |
| T01663 | 22 | 19 | .015 | .060 | 1000 | M22759/10-22-X | 4.25 |
| T01664 | 20 | 19 | .015 | .068 | 1000 | M22759/10-20-X | 5.99 |
| T01665 | 18 | 19 | .015 | .078 | 1000 | M22759/10-18-X | 8.51 |
| T01666 | 16 | 19 | .015 | .085 | 1000 | M22759/10-16-X | 10.48 |
| T01667 | 14 | 19 | .015 | .100 | 1000 | M22759/10-14-X | 15.56 |
| T01668 | 12 | 19 | .015 | .120 | 1000 | M22759/10-12-X | 22.87 |
| T01669 | 10 | 37 | .015 | .141 | 1000 | M22759/10-10-X | 34.0 |