

**Product Description:**

- Conductor: 26 AWG - 750 kcmil
- Tinned, annealed, stranded or solid copper conductor.
- Silicone Rubber insulation
- Rated temperature: 150°C. Rated voltage: 600 volts
- Uniform thickness of wire to ensure easy stripping and cutting.
- Passes UL VW-1 & CUL FT1 vertical flame test
- Top coated conductor is available

**说明:**

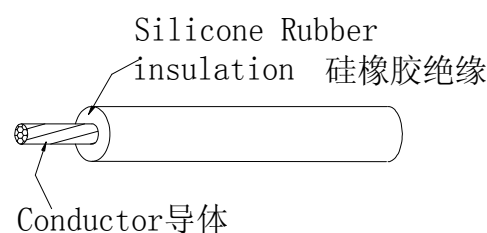
- 导体: 26 AWG - 750 kcmil
- 导体使用单股或绞线裸铜或镀锡铜
- 硅橡胶绝缘.
- 额定温度: 150°C 额定电压: 600 Volts
- 使用标准厚度, 易剥, 截断容易。
- 可通过UL VW-1 及 CUL FT1 , 垂直燃烧测试
- 可使用先绞后镀 (TC) 为导体

**Applications:**

- Apply to Household appliance, lumination & Lighting Metallurgy & Headlamp, electric machines, temperature sensor, Military series, Metallurgy Chemical series, Motor cars & Ships, Electrical installation

**应用:**

- 适用于家用电器、照明灯具、电子设备、温度传感器、航天、航空、军工产品、冶金化工、汽车船舶、电力安装等连接线。

**Construction:****构造:**

| UL Style & Cul Type                 | Conductor |          | Insulation Thickness | Overall Diameter | Standard Put-up |        | Conductor Resistance at 20°C |
|-------------------------------------|-----------|----------|----------------------|------------------|-----------------|--------|------------------------------|
|                                     | AWG       | No/mm    | mm                   | mm               | Ft/Reel         | M/Reel | Ω /KM                        |
| UL3529<br>CUL AWM I A<br>(Stranded) | 26        | 7/0.16   | 0.76                 | 2.02             | 2000            | 610    | 150                          |
|                                     | 24        | 7/0.20   | 0.76                 | 2.17             | 2000            | 610    | 94.2                         |
|                                     |           | 11/0.16  | 0.76                 | 2.17             | 2000            | 610    |                              |
|                                     | 22        | 7/0.25   | 0.76                 | 2.36             | 2000            | 610    | 59.4                         |
|                                     |           | 17/0.16  | 0.76                 | 2.36             | 2000            | 610    |                              |
|                                     | 20        | 7/0.31   | 0.76                 | 2.48             | 2000            | 610    | 36.70                        |
|                                     |           | 21/0.178 | 0.76                 | 2.48             | 2000            | 610    |                              |
|                                     | 18        | 7/0.39   | 0.76                 | 2.75             | 2000            | 610    | 23.20                        |
|                                     |           | 34/0.178 | 0.76                 | 2.75             | 2000            | 610    |                              |
|                                     | 16        | 7/0.5    | 0.76                 | 3.09             | 1000            | 305    | 14.60                        |
|                                     |           | 26/0.25  | 0.76                 | 3.09             | 1000            | 305    |                              |
|                                     | 14        | 37/0.26  | 0.76                 | 3.44             | 1000            | 305    | 8.96                         |
|                                     |           | 41/0.25  | 0.76                 | 3.44             | 1000            | 305    |                              |
|                                     | 12        | 45/0.32  | 0.76                 | 4.00             | 1000            | 305    | 5.64                         |
|                                     |           | 65/0.25  | 0.76                 | 4.00             | 1000            | 305    |                              |
| UL3529<br>CUL AWM I A<br>(Stranded) | 26        | 1/0.40   | 0.76                 | 2.02             | 2000            | 610    | 140                          |
|                                     | 24        | 1/0.51   | 0.76                 | 2.17             | 2000            | 610    | 87.5                         |
|                                     | 22        | 1/0.64   | 0.76                 | 2.36             | 2000            | 610    | 55.0                         |
|                                     | 20        | 1/0.81   | 0.76                 | 2.48             | 2000            | 610    | 34.6                         |
|                                     | 18        | 1/1.02   | 0.76                 | 2.75             | 2000            | 610    | 21.8                         |
|                                     | 16        | 1/1.29   | 0.76                 | 3.09             | 1000            | 305    | 13.7                         |
|                                     | 14        | 1/1.63   | 0.76                 | 3.44             | 1000            | 305    | 8.62                         |
|                                     | 12        | 1/2.05   | 0.76                 | 4.00             | 1000            | 305    | 5.43                         |