

**Product Description:**

- Tinned ,annealed, stranded or solid copper conductor.
- TPE insulation.
- Rated temperature:90°C .Rated voltage:600volts
- 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:**

- 导体使用单股或绞线裸铜或镀锡铜
- TPE绝缘
- 额定温度：90℃ 额定电压：600V
- 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

**Application**

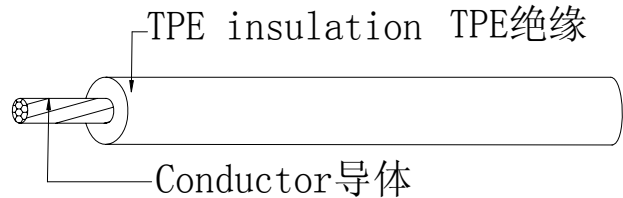
- For further processing into jacketed cables

应用:

- 进一步加工成电缆

Construction:

构造:



| UL Style&<br>CUL Type              | Conductor |          | Insulation<br>Thickness<br>mm | Overall<br>Diameter<br>mm | Standard Put-up |        | Conductor<br>Resistance at 20°C<br>Ω/KM |
|------------------------------------|-----------|----------|-------------------------------|---------------------------|-----------------|--------|---|
|                                    | AWG       | No/mm    |                               |                           | Ft/coil         | M/Coil |   |
| UL10463<br>CUL<br>(Stranded)       | 30        | 7/0.10   | 0.38                          | 1.10                      | 2000            | 610    | 381.00                                  |
|                                    | 28        | 7/0.127  | 0.38                          | 1.20                      | 2000            | 610    | 239.00                                  |
|                                    | 26        | 7/0.16   | 0.38                          | 1.30                      | 2000            | 610    | 150.00                                  |
|                                    | 24        | 11/0.16  | 0.38                          | 1.40                      | 2000            | 610    | 94.20                                   |
|                                    | 22        | 17/0.16  | 0.38                          | 1.60                      | 2000            | 610    | 59.40                                   |
|                                    | 20        | 21/0.178 | 0.38                          | 1.80                      | 2000            | 610    | 36.70                                   |
|                                    | 18        | 34/0.178 | 0.38                          | 2.10                      | 2000            | 610    | 23.20                                   |
|                                    | 16        | 26/0.25  | 0.38                          | 2.40                      | 2000            | 610    | 14.60                                   |
| UL10463<br>CUL<br>(Top-<br>coated) | 26        | 7/0.16   | 0.38                          | 1.30                      | 2000            | 610    | 140.00                                  |
|                                    | 24        | 7/0.20   | 0.38                          | 1.40                      | 2000            | 610    | 88.70                                   |
|                                    | 22        | 7/0.25   | 0.38                          | 1.60                      | 2000            | 610    | 54.70                                   |
|                                    | 20        | 7/0.31   | 0.38                          | 1.80                      | 2000            | 610    | 37.10                                   |
|                                    | 18        | 7/0.40   | 0.38                          | 2.10                      | 2000            | 610    | 23.70                                   |
|                                    | 16        | 7/0.488  | 0.38                          | 2.40                      | 2000            | 610    | 14.20                                   |
| UL10463<br>CUL<br>(Solid)          | 26        | 1/0.404  | 0.38                          | 1.30                      | 2000            | 610    | 143.00                                  |
|                                    | 24        | 1/0.511  | 0.38                          | 1.40                      | 2000            | 610    | 89.30                                   |
|                                    | 22        | 1/0.643  | 0.38                          | 1.60                      | 2000            | 610    | 56.40                                   |
|                                    | 20        | 1/0.813  | 0.38                          | 1.80                      | 2000            | 610    | 35.20                                   |
|                                    | 18        | 1/1.024  | 0.38                          | 2.10                      | 2000            | 610    | 22.20                                   |
|                                    | 16        | 1/1.29   | 0.38                          | 2.40                      | 2000            | 610    | 14.00                                   |