

Product Description:

- Tinned ,annealed,stranded or solid copper conductor.
- Color -coded FR-PE insulation.
- Rated temperature:80°C.Rated voltage:300volts
- Uniform thickness of wire to ensure easy stripping and cutting.
- Passes UL VW-1&CUL FT1 vertical flamt test
- **Top coated conductor is available**

说明:

- 导体使用单股或绞线裸铜或镀锡铜
- FR-PE 绝缘
- 额定温度：80℃额定电压：300Volts
- 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:

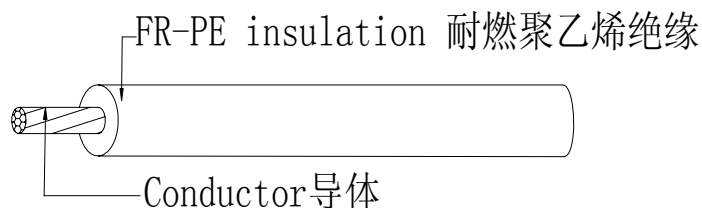
- For internal wiring of electronic and electrical equipment

应用:

- 用于电子及电器设备内部连接。

Construction:

构造:



| UL Style& CUL Type | Conductor 导体 | | Insulation Thickness 绝缘厚度 | Overall Diameter 完成外径 | Stand Put-up 标准长度 | | Conductor Resistance at 20°C 导体电阻 |
|--|--------------|----------|---------------------------|-----------------------|-------------------|--------|-----------------------------------|
| | 线号 | 线数/线径 | | | 英制 | 公制 | |
| | AWG | No/mm | | | Ft/coil | M/Coil | |
| UL10602 CUL AWM I A (Stranded) 绞线 | 30 | 7/0.100 | 0.25 | 0.80 | 2000 | 610 | 381.00 |
| | 28 | 7/0.127 | 0.25 | 0.90 | 2000 | 610 | 239.00 |
| | 26 | 7/0.16 | 0.25 | 1.00 | 2000 | 610 | 150.00 |
| | 24 | 11/0.16 | 0.25 | 1.10 | 2000 | 610 | 94.20 |
| | 22 | 17/0.16 | 0.25 | 1.30 | 2000 | 610 | 59.40 |
| | 20 | 21/0.178 | 0.25 | 1.50 | 2000 | 610 | 36.70 |
| | 18 | 34/0.178 | 0.25 | 1.70 | 2000 | 610 | 23.20 |
| | 16 | 26/0.25 | 0.25 | 2.00 | 2000 | 610 | 14.60 |
| UL10602 CUL AWM I A (Solid) 单股 | 30 | 1/0.254 | 0.25 | 0.75 | 2000 | 610 | 361.00 |
| | 28 | 1/0.32 | 0.25 | 0.80 | 2000 | 610 | 227.00 |
| | 26 | 1/0.404 | 0.25 | 0.90 | 2000 | 610 | 143.00 |
| | 24 | 1/0.511 | 0.25 | 1.00 | 2000 | 610 | 89.30 |
| | 22 | 1/0.643 | 0.25 | 1.15 | 2000 | 610 | 56.40 |
| | 20 | 1/0.813 | 0.25 | 1.30 | 2000 | 610 | 35.20 |
| | 18 | 1/1.024 | 0.25 | 1.50 | 2000 | 610 | 22.20 |
| | 16 | 1/1.29 | 0.25 | 1.80 | 2000 | 610 | 14.00 |