



Product Description:

- Tinned, annealed, stranded or solid copper conductor.
- TPE OR XL-PE insulation
- XL jacketed
- Tinned or bare copper wire spiral or braid shield
- Rated temperature:105°C. Rated voltage:600voltage
- Passes UL VW-1&CUL FT1 vertical flame test

说明:

- 导体使用单股或绞线裸铜或镀锡铜。
- TPE或XL-PE绝缘
- XL被覆
- 裸铜或镀锡铜丝，缠绕或编织屏蔽
- 额定温度：105℃ 额定电压：600V
- 可通过UL VW-1 及 CUL FT1 ，垂直燃烧测试

Applications:

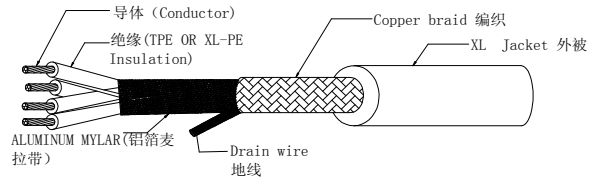
- Internal wiring and external interconnection of electronic equipment

应用:

- 电子设备的内部布线和外部互连

Construction:

构造:



| UL Style& CUL Type | Cores | Conductor | | Insulation Thickness | Nom. Dia | Shield Coverage | Jacket Thickness | Overall Dimeter | Conductor Resistance at 20°C |
|------------------------|-------|-----------|----------|----------------------|----------|-----------------|------------------|-----------------|------------------------------|
| | | AWG | No/mm | | | | | | |
| UL21409 CUL (Stranded) | 2C | 30 | 7/0.100 | 0.23 | 0.80 | >=65 | 0.76 | 3.80 | 381.00 |
| | | 28 | 7/0.127 | 0.23 | 0.90 | >=65 | 0.76 | 4.00 | 239.00 |
| | | 26 | 7/0.16 | 0.23 | 1.00 | >=65 | 0.76 | 4.10 | 150.00 |
| | | 24 | 11/0.16 | 0.23 | 1.10 | >=65 | 0.76 | 4.20 | 94.20 |
| | | 22 | 17/0.16 | 0.23 | 1.30 | >=65 | 0.76 | 4.60 | 59.40 |
| | | 20 | 21/0.178 | 0.23 | 1.50 | >=65 | 0.76 | 5.00 | 36.70 |
| | | 18 | 34/0.178 | 0.23 | 1.80 | >=65 | 0.76 | 5.60 | 23.20 |
| | | 16 | 26/0.25 | 0.23 | 2.00 | >=65 | 0.76 | 7.80 | 14.60 |
| UL21409 CUL (Stranded) | 3C | 30 | 7/0.100 | 0.23 | 0.80 | >=65 | 0.76 | 4.00 | 381.00 |
| | | 28 | 7/0.127 | 0.23 | 0.90 | >=65 | 0.76 | 4.20 | 239.00 |
| | | 26 | 7/0.16 | 0.23 | 1.00 | >=65 | 0.76 | 4.40 | 150.00 |
| | | 24 | 11/0.16 | 0.23 | 1.10 | >=65 | 0.76 | 4.60 | 94.20 |
| | | 22 | 17/0.16 | 0.23 | 1.30 | >=65 | 0.76 | 5.20 | 59.40 |
| | | 20 | 21/0.178 | 0.23 | 1.50 | >=65 | 0.76 | 5.50 | 36.70 |
| | | 18 | 34/0.178 | 0.23 | 1.80 | >=65 | 0.76 | 6.10 | 23.20 |
| | | 16 | 26/0.25 | 0.23 | 2.00 | >=65 | 0.76 | 7.80 | 14.60 |
| UL21409 CUL (Stranded) | 4C | 30 | 7/0.100 | 0.23 | 0.80 | >=65 | 0.76 | 4.20 | 381.00 |
| | | 28 | 7/0.127 | 0.23 | 0.90 | >=65 | 0.76 | 4.40 | 239.00 |
| | | 26 | 7/0.16 | 0.23 | 1.00 | >=65 | 0.76 | 4.70 | 150.00 |
| | | 24 | 11/0.16 | 0.23 | 1.10 | >=65 | 0.76 | 5.10 | 94.20 |
| | | 22 | 17/0.16 | 0.23 | 1.30 | >=65 | 0.76 | 5.40 | 59.40 |
| | | 20 | 21/0.178 | 0.23 | 1.50 | >=65 | 0.76 | 5.90 | 36.70 |
| UL21409 CUL (Stranded) | 5C | 30 | 7/0.100 | 0.23 | 0.80 | >=65 | 0.76 | 4.40 | 381.00 |
| | | 28 | 7/0.127 | 0.23 | 0.90 | >=65 | 0.76 | 4.60 | 239.00 |
| | | 26 | 7/0.16 | 0.23 | 1.00 | >=65 | 0.76 | 4.70 | 150.00 |
| | | 24 | 11/0.16 | 0.23 | 1.10 | >=65 | 0.76 | 5.10 | 94.20 |
| | | 22 | 17/0.16 | 0.23 | 1.30 | >=65 | 0.76 | 5.70 | 59.40 |
| UL21409 CUL (Stranded) | 6C | 30 | 7/0.100 | 0.23 | 0.80 | >=65 | 0.76 | 4.60 | 381.00 |
| | | 28 | 7/0.127 | 0.23 | 0.90 | >=65 | 0.76 | 5.00 | 239.00 |
| | | 26 | 7/0.16 | 0.23 | 1.00 | >=65 | 0.76 | 5.40 | 150.00 |
| | | 24 | 11/0.16 | 0.23 | 1.10 | >=65 | 0.76 | 5.70 | 94.20 |