



# UL 20734

## Product Description



Rated voltage

**600V**

Rated temperature

**105°C**

Fire Performances

**Horizontal flame**

AWG

**Not apesified**

Conductor

**Solid / Stranded**

Insulation

**UL Labeled**

Assembly

**2-3 insulated singles or cables**
**laid parallel / 2-more condu-**  
**tors(twisted pairs / groups)**


Covering

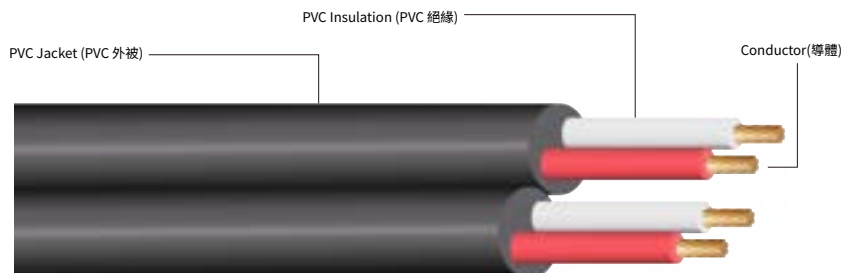
**PVC**

Bend Radius

**10X****Marking Example:**

E209277 cUL AWM STYLE 20734 105°C 600V FT2 □□AWG

3A AWM IA 105°C 600V □□AWG FT2 3A LF



| Conductor |                               |                          |                    | Insulation                                 |                                 |
|-----------|-------------------------------|--------------------------|--------------------|--------------------------------------------|---------------------------------|
| AWG<br>線規 | Stranded<br>(No./mm)<br>線規/線徑 | Diameter<br>(mm)<br>絞合外徑 | Cores<br>(N)<br>芯數 | Insulation of<br>Thickness(mm)<br>絕緣厚度(mm) | OVERALL<br>DIAMETER<br>完成外徑(mm) |
| 10        | 105/0.254                     | 3.01                     | 2F                 | 0.23                                       | 6.0x9.0±0.10                    |
| 12        | 65/0.254                      | 2.37                     | 2F                 | 0.23                                       | 5.0x7.5±0.10                    |
| 14        | 41/0.254                      | 1.88                     | 2F                 | 0.23                                       | 4.2x6.2±0.10                    |
| 16        | 26/0.254                      | 1.50                     | 2F                 | 0.23                                       | 3.5x5.3±0.10                    |
| 18        | 34/0.18                       | 1.21                     | 2F                 | 0.23                                       | 3.1x.4.7±0.10                   |
| 20        | 21/0.18                       | 0.95                     | 2F                 | 0.23                                       | 2.6x4.0±0.10                    |
| 22        | 17/0.16                       | 0.76                     | 2F                 | 0.23                                       | 2.3x3.5±0.10                    |
| 24        | 11/0.16                       | 0.62                     | 2F                 | 0.23                                       | 2.4x3.6±0.10                    |
| 26        | 7/0.16                        | 0.49                     | 2F                 | 0.23                                       | 1.9x2.8±0.10                    |
| 28        | 7/0.127                       | 0.39                     | 2F                 | 0.23                                       | 1.7x2.6±0.10                    |
| 30        | 7/0.10                        | 0.31                     | 2F                 | 0.23                                       | 1.55x2.4±0.10                   |

**AWM UL 758**

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