

# UL2835

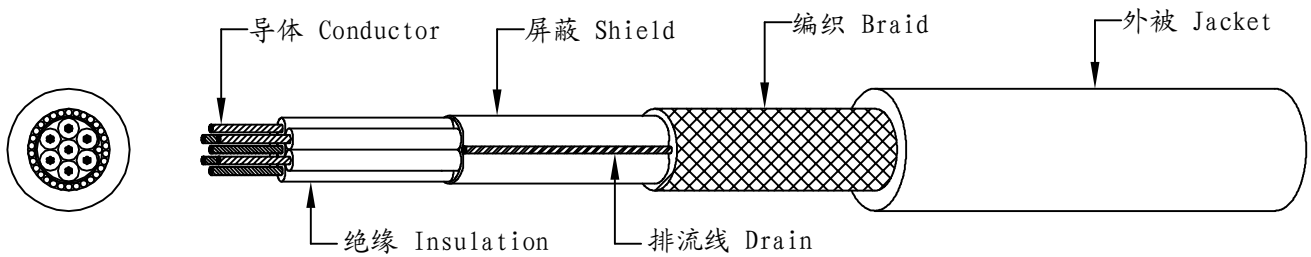
# Computer Cable 电脑线

### ■ 产品描述

- 额定温度: 60°C
- 额定电压: 30V
- 导体: 单支或绞合40AWG Min镀锡或裸铜
- 绝缘: PVC/SR-PVC
- 外被: PVC
- 屏蔽: 镀锡或裸铜编织屏蔽
- 阻燃等级: VW-1及CSAFT1、FT2
- 参考标准: UL758 UL1581 UL2556
- 适用范围:
- 用于一般电子、电器设备内部连接线
- 颜色:
- 棕, 红, 橙, 黄, 绿, 蓝, 紫, 灰, 白, 黑, 黄/绿等

### ■ PRODUCT DESCRIPTION

- Rate temperature: 60°C
- Rate voltage: 30V
- Conductor: 40AWG Min(Solid or stranded, tinned or bare copper)
- Insulation: PVC/SR-PVC
- Jacket: PVC
- Shield: Tinned or bare copper wire braid shield
- Flame test: VW-1&CSAFT1、FT2
- Reference standard: UL758 UL1581 UL2556
- Application: For internal wiring of electronic and electrical equipment
- Color: Brown, Red, Orange, Yellow, Green, Blue, Purple, Grey, White, Black, Green/Yellow, etc



### ■ 印字 MARKING

AWM 2835 ( )AWG 60° C 30V VW-1 E332441 YAobo cUL AWM I A 60° C 30V FT1

### ■ 产品结构 CABLE CONSTRUCTION



| 导体<br>CONDUCTOR |                                 | 绝缘<br>INSULATION   |             | 屏蔽<br>SHIELD            | 排流线<br>DRAIN       | 编织<br>BRAID                     | 外被<br>JACKET                    |                         | 最大导体电阻<br>MAX. COND.<br>RESISTANCE<br>(Ω/km, 20°C, DC) | 标准长度<br>STANDARD PUT-UP |               |              |     |
|-----------------|---------------------------------|--------------------|-------------|-------------------------|--------------------|---------------------------------|---------------------------------|-------------------------|--|-------------------------|---------------|--------------|-----|
| 规格<br>AWG       | 构造<br>CONSTRUCTION<br>(No. /mm) | 外径<br>DIA.<br>(mm) | 芯数<br>(No)  | 厚度<br>THICKNESS<br>(mm) | 外径<br>DIA.<br>(mm) | 构造<br>CONSTRUCTION<br>(No. /mm) | 构造<br>CONSTRUCTION<br>(No. /mm) | 厚度<br>THICKNESS<br>(mm) |  | 外径<br>DIA.<br>(mm)      | 英制<br>Ft/Ro11 | 公制<br>M/Ro11 |     |
| 30              | 7/0.1                           | 0.30               | 2           | 0.25                    | 0.8                | Al-mylar                        | 7/0.1                           | 16/4/0.10TD             | 0.50   | 3.10                    | 376.96        | 1000         | 305 |
|                 |                                 |                    | 16/4/0.10TD |                         |                    |                                 |                                 | 0.54                    | 3.30   | 1000                    |               | 305          |     |
|                 |                                 |                    | 16/4/0.10TD |                         |                    |                                 |                                 | 0.54                    | 3.50   | 1000                    |               | 305          |     |
|                 |                                 |                    | 16/5/0.10TD |                         |                    |                                 |                                 | 0.52                    | 3.70   | 1000                    |               | 305          |     |
|                 |                                 |                    | 16/6/0.10TD |                         |                    |                                 |                                 | 0.55                    | 4.00   | 1000                    |               | 305          |     |
|                 |                                 |                    | 16/6/0.10TD |                         |                    |                                 |                                 | 0.55                    | 4.00   | 1000                    |               | 305          |     |
|                 |                                 |                    | 16/6/0.10TD |                         |                    |                                 |                                 | 0.53                    | 4.20   | 1000                    |               | 305          |     |
|                 |                                 |                    | 16/7/0.10TD |                         |                    |                                 |                                 | 0.57                    | 4.60   | 1000                    |               | 305          |     |
|                 |                                 |                    | 16/7/0.10TD |                         |                    |                                 |                                 | 0.60                    | 4.90   | 1000                    |               | 305          |     |

|    |          |             |    |          |      |             |         |             |          |      |         |          |             |
|----|----------|-------------|----|----------|------|-------------|---------|-------------|----------|------|---------|----------|-------------|
| 28 | 7/0.127  | 0.39        | 2  | 0.26     | 0.9  | Al-mylar    | 7/0.127 | 16/4/0.10TD | 0.50     | 3.30 | 237.25  | 1000     | 305         |
|    |          |             | 3  |          |      | Al-mylar    |         | 16/5/0.10TD | 0.53     | 3.50 |         | 1000     | 305         |
|    |          |             | 4  |          |      | Al-mylar    |         | 16/5/0.10TD | 0.51     | 3.70 |         | 1000     | 305         |
|    |          |             | 5  |          |      | Al-mylar    |         | 16/6/0.10TD | 0.54     | 4.00 |         | 1000     | 305         |
|    |          |             | 6  |          |      | Al-mylar    |         | 16/6/0.10TD | 0.55     | 4.30 |         | 1000     | 305         |
|    |          |             | 7  |          |      | Al-mylar    |         | 16/6/0.10TD | 0.55     | 4.30 |         | 1000     | 305         |
|    |          |             | 8  |          |      | Al-mylar    |         | 16/7/0.10TD | 0.57     | 4.60 |         | 1000     | 305         |
|    |          |             | 9  |          |      | Al-mylar    |         | 16/7/0.10TD | 0.59     | 5.00 |         | 1000     | 305         |
|    |          |             | 10 |          |      | Al-mylar    |         | 24/5/0.10TD | 0.60     | 5.30 |         | 1000     | 305         |
|    |          |             | 26 |          |      | 7/0.16      |         | 0.48        | 2        | 0.26 |         | 1.0      | Al-mylar    |
| 3  | Al-mylar | 16/5/0.10TD |    | 0.47     | 3.60 |             | 1000    |             | 305      |      |         |          |             |
| 4  | Al-mylar | 16/6/0.10TD |    | 0.54     | 4.00 |             | 1000    |             | 305      |      |         |          |             |
| 5  | Al-mylar | 16/6/0.10TD |    | 0.50     | 4.20 |             | 1000    |             | 305      |      |         |          |             |
| 6  | Al-mylar | 16/6/0.10TD |    | 0.55     | 4.60 |             | 1000    |             | 305      |      |         |          |             |
| 7  | Al-mylar | 16/7/0.10TD |    | 0.55     | 4.60 |             | 1000    |             | 305      |      |         |          |             |
| 8  | Al-mylar | 16/7/0.10TD |    | 0.60     | 5.00 |             | 1000    |             | 305      |      |         |          |             |
| 9  | Al-mylar | 24/5/0.10TD |    | 0.60     | 5.40 |             | 1000    |             | 305      |      |         |          |             |
| 10 | Al-mylar | 24/6/0.10TD |    | 0.60     | 5.70 |             | 1000    |             | 305      |      |         |          |             |
| 24 | 11/0.16  | 0.61        |    | 2        | 0.25 |             | 1.1     |             | Al-mylar |      | 11/0.16 |          | 16/5/0.10TD |
|    |          |             | 3  | Al-mylar |      | 16/5/0.10TD |         | 0.52        | 3.90     | 1000 |         | 305      |             |
|    |          |             | 4  | Al-mylar |      | 16/6/0.10TD |         | 0.52        | 4.20     | 1000 |         | 305      |             |
|    |          |             | 5  | Al-mylar |      | 16/7/0.10TD |         | 0.52        | 4.50     | 1000 |         | 305      |             |
|    |          |             | 6  | Al-mylar |      | 16/7/0.10TD |         | 0.55        | 4.90     | 1000 |         | 305      |             |
|    |          |             | 7  | Al-mylar |      | 16/7/0.10TD |         | 0.55        | 4.90     | 1000 |         | 305      |             |
|    |          |             | 8  | Al-mylar |      | 16/7/0.10TD |         | 0.59        | 5.30     | 1000 |         | 305      |             |
|    |          |             | 9  | Al-mylar |      | 24/6/0.10TD |         | 0.62        | 5.80     | 500  |         | 153      |             |
|    |          |             | 10 | Al-mylar |      | 24/6/0.10TD |         | 0.65        | 6.20     | 500  |         | 153      |             |
|    |          |             | 22 | 17/0.16  |      | 0.76        |         | 2           | 0.27     | 1.3  |         | Al-mylar | 17/0.16     |
| 3  | Al-mylar | 16/6/0.10TD |    |          | 0.50 |             | 4.30    | 1000        |          |      | 305     |          |             |
| 4  | Al-mylar | 16/7/0.10TD |    |          | 0.58 |             | 4.80    | 1000        |          |      | 305     |          |             |
| 5  | Al-mylar | 24/5/0.10TD |    |          | 0.60 |             | 5.20    | 1000        |          |      | 305     |          |             |
| 6  | Al-mylar | 24/6/0.10TD |    |          | 0.60 |             | 5.60    | 1000        |          |      | 305     |          |             |
| 7  | Al-mylar | 24/6/0.10TD |    |          | 0.60 |             | 5.60    | 1000        |          |      | 305     |          |             |
| 8  | Al-mylar | 24/6/0.10TD |    |          | 0.66 |             | 6.10    | 500         |          |      | 153     |          |             |
| 9  | Al-mylar | 24/7/0.10TD |    |          | 0.65 |             | 6.60    | 500         |          |      | 153     |          |             |
| 10 | Al-mylar | 24/7/0.10TD |    |          | 0.70 |             | 7.10    | 500         |          |      | 153     |          |             |