



UL 11028  
Product Description

⚡ Rated voltage  
**600V**

🌡️ Rated temperature  
**105°C**

🔥 Fire Performances  
**Horizontal flame**

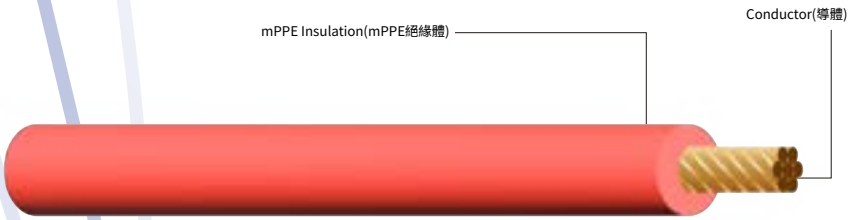
🔗 AWG  
**40AWG-10AWG**

📦 <sup>29</sup>CU Conductor  
**Solid / Stranded**

🌀 Insulation  
**mPPE**

🕒 Bend Radius  
**5X**

Marking Example:  
E209277 cUL AWM STYLE 11028 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 | Insulation Thickness<br>(mm)<br>絕緣厚度(mm) | OVERALL<br>DIAMETER<br>完成外徑(mm) |
| 10        | 105/0.254                     | 3.01                     | 0.26                                     | 3.53±0.1                        |
| 12        | 65/0.254                      | 2.37                     | 0.26                                     | 2.89±0.1                        |
| 14        | 41/0.254                      | 1.88                     | 0.26                                     | 2.40±0.1                        |
| 16        | 26/0.254                      | 1.50                     | 0.26                                     | 2.02±0.1                        |
| 18        | 34/0.18                       | 1.21                     | 0.26                                     | 1.74±0.1                        |
| 20        | 21/0.18                       | 0.95                     | 0.26                                     | 1.48±0.1                        |
| 22        | 17/0.16                       | 0.76                     | 0.26                                     | 1.35±0.1                        |
| 24        | 11/0.16                       | 0.62                     | 0.26                                     | 1.14±0.1                        |
| 26        | 7/0.16                        | 0.49                     | 0.26                                     | 1.02±0.1                        |
| 28        | 7/0.127                       | 0.39                     | 0.26                                     | 0.91±0.1                        |
| 30        | 7/0.10                        | 0.31                     | 0.26                                     | 0.83±0.1                        |
| 32        | 7/0.08                        | 0.24                     | 0.26                                     | 1.77±0.1                        |
| 34        | 7/0.06                        | 0.18                     | 0.26                                     | 1.71±0.1                        |

AWM UL 758

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