



UL 10027  
Product Description

⚡ Rated voltage  
300V

🌡️ Rated temperature  
105°C

🔥 Fire Performances  
Horizontal flame

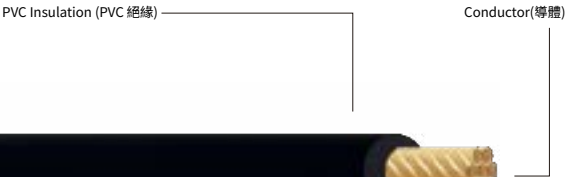
🔗 AWG  
36AWG-18AWG

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

🌀 Insulation  
PVC

🕒 Bend Radius  
10X

Marking Example:  
E209277 cUL AWM STYLE 10027 105°C 300V FT2 □□AWG  
3A AWM IA 105°C 300V □□AWG FT2 3A LF



Conductor			Insulation	
AWG 線規	Stranded (No./mm) 線規/線徑	Diameter (mm) 絞合外徑	Insulation Thickness (mm) 絕緣厚度(mm)	OVERALL DIAMETER 完成外徑(mm)
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	1.29±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	0.77±0.1
34	7/0.06	0.18	0.26	0.71±0.1

AWM UL 758

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