



30V PVC Wire

UL 1953
Product Description

⚡ Rated voltage
30V

🌡️ Rated temperature
80°C

🔥 Fire Performances
Horizontal flame

🔗 AWG
50AWG min

📦 ²⁹CU Conductor
Not specified

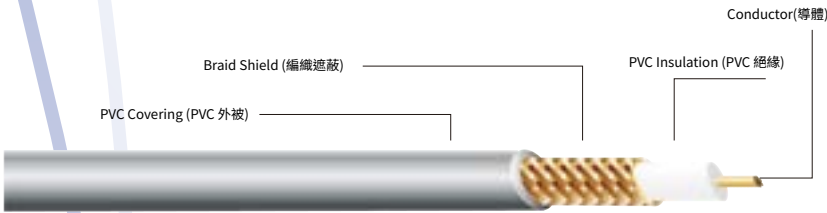
🌀 Insulation
PVC / SRPVC

🛡️ Shield
Optional

🔌 Covering / Jacket
Optional(PVC/ETFE)

🕒 Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 1953 80°C 30V FT2 □□AWG
3A AWM IA 80°C 30V □□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)
16	26/0.254	1.50	0.36	2.23±0.1
18	34/0.18	1.21	0.36	1.94±0.1
20	21/0.18	0.95	0.36	1.68±0.1
22	17/0.16	0.76	0.36	1.49±0.1
24	11/0.16	0.62	0.36	1.34±0.1
26	7/0.16	0.49	0.36	1.22±0.1
28	7/0.127	0.39	0.36	1.12±0.1
30	7/0.10	0.31	0.36	1.04±0.1

AWM UL 758

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