



300V PVC Wire

UL10235

Product Description

 Rated voltage
300 V

 Rated temperature
105°C

 Fire Performances
Horizontal flame

 AWG
30AWG-16AWG

 ²⁹CU Conductor
Solid / Stranded round

 Insulation
PVC

 Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 10235 105°C 300 V FT2 □□AWG
3A AWM IA 105°C 300 V □□AWG FT2 3A LF



PVC Insulation (PVC 絕緣)

Conductor(導體)



Conductor			Insulation	
AWG	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	0.21	1.92±0.10
18	34/0.18	1.21	0.21	1.64±0.10
20	21/0.18	0.95	0.21	1.38±0.10
22	17/0.16	0.76	0.21	1.19±0.10
24	11/0.16	0.62	0.21	1.04±0.10
26	7/0.16	0.49	0.21	0.91±0.10
28	7/0.127	0.39	0.21	0.81±0.10
30	7/0.10	0.31	0.21	0.73±0.10

AWM UL 758

3A Plus, 3a plus (logo), and 3A (logo) are trademarks.
Other logos, product and/or Company names may be trademarks of their respective owners