



300V PVC Wire

UL 1061

Product Description

 Rated voltage
300V

 Rated temperature
80°C

 Fire Performances
Horizontal flame

 AWG
30AWG-14AWG

 Conductor
Solid / Stranded

 Insulation
PVC

 Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 1061 80°C 300V FT2 □□AWG
3A AWM IA 80°C 300V □□AWG FT2 3A LF



PVC Insulation (PVC 絕緣) Conductor(導體)



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)
14	41/0.254	1.88	0.29	2.46±0.1
16	26/0.254	1.50	0.29	2.07±0.1
18	34/0.18	1.21	0.29	1.79±0.1
20	21/0.18	0.95	0.29	1.53±0.1
22	17/0.16	0.76	0.29	1.34±0.1
24	11/0.16	0.62	0.29	1.19±0.1
26	7/0.16	0.49	0.29	1.07±0.1
28	7/0.127	0.39	0.29	0.97±0.1
30	7/0.10	0.31	0.29	0.88±0.1

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

<https://www.3awire.com/>

All Rights Reserved.

The information provided by 3A PLUS is intended for general informational purposes only and should not be construed as professional advice. While we strive for accuracy and completeness, we make no guarantees regarding the reliability, suitability, or availability of the information presented. Any reliance you place on such information is strictly at your own risk. We reserve the right to modify our products, services, and policies at any time without prior notice. For specific inquiries or concerns, please contact us directly. Thank you for choosing 3A PLUS Wire & Cable.