



300V XLPVC Wire

UL 3443

Product Description

 Rated voltage
300V

 Rated temperature
105°C

 Fire Performances
Horizontal flame

 AWG
32AWG-14AWG

 Conductor
Solid / Stranded

 Insulation
XLPVC

 Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 3443 105°C 300V FT2 □□AWG
3A AWM IA 105°C 300V □□AWG FT2 3A LF



XLPVC Insulation (XLPVC 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	0.31	2.51±0.10
16	26/0.254	1.50	0.31	2.12±0.10
18	34/0.18	1.21	0.31	1.84±0.10
20	21/0.18	0.95	0.31	1.58±0.10
22	17/0.16	0.76	0.31	1.39±0.10
24	11/0.16	0.62	0.31	1.24±0.10
26	7/0.16	0.49	0.31	1.12±0.10
28	7/0.127	0.39	0.31	1.02±0.10
30	7/0.10	0.31	0.31	0.93±0.10
32	7/0.08	0.24	0.31	0.87±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