



300V mPPE-PE Wire

UL 10982
Product Description



Rated voltage
300V

Rated temperature
80°C

Fire Performances
Horizontal flame

AWG
32AWG-16AWG

Conductor
Solid / Stranded

Insulation
mPPE-PE

Bend Radius
5X

Marking Example:
E209277 cUL AWM STYLE 10982 80°C 300V FT2 □□AWG
3A AWM IA 80°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)
16	26/0.254	1.50	0.44	2.38±0.1
18	34/0.18	1.21	0.44	2.09±0.1
20	21/0.18	0.95	0.44	1.83±0.1
22	17/0.16	0.76	0.44	1.64±0.1
24	11/0.16	0.62	0.44	1.49±0.1
26	7/0.16	0.49	0.44	1.37±0.1
28	7/0.127	0.39	0.44	1.27±0.1
30	7/0.10	0.31	0.44	1.19±0.1
32	7/0.08	0.24	0.44	1.12±0.1

AWM UL 758
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