



300V XLPVC Wire

UL 3610

Product Description

 Rated voltage
300V

 Rated temperature
105°C

 Fire Performances
Horizontal flame

 AWG

36AWG-16AWG

 ²⁹CU Conductor

Solid / Stranded

 Insulation
XLPVC

 Shield

Optional

 Covering

Optional / XLPVC

 Bend Radius

10X

Marking Example:
E209277 cUL AWM STYLE 3610 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)
16	26/0.254	1.50	0.20	1.90±0.10
18	34/0.18	1.21	0.20	1.62±0.10
20	21/0.18	0.95	0.20	1.36±0.10
22	17/0.16	0.76	0.20	1.17±0.10
24	11/0.16	0.62	0.20	1.02±0.10
26	7/0.16	0.49	0.20	0.88±0.10
28	7/0.127	0.39	0.20	0.80±0.10
30	7/0.10	0.31	0.20	0.71±0.10
32	7/0.08	0.24	0.20	0.65±0.10
34	7/0.06	0.18	0.20	0.59±0.10

AWM UL 758

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