



600V XLPE Wire

UL 10938

Product Description

 Rated voltage
600V

 Rated temperature
105°C

 Fire Performances
Horizontal flame

 AWG
34AWG-4/0AWG

 Conductor
Solid / Stranded

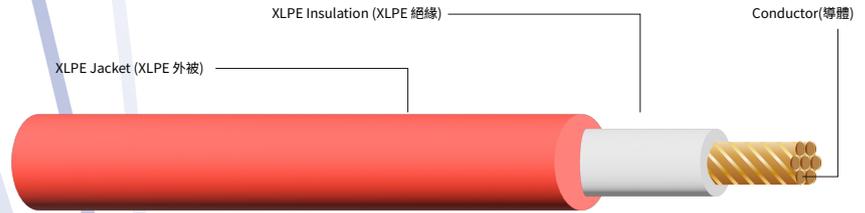
 Insulation
UL Labeled

 Shield / Covering
Optional

 Jacket
XLPE

 Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 10938 105°C 600V FT2 □□AWG
3A AWM IA 105°C 600V □□AWG FT2 3A LF



Conductor		Insulation		OVERALL DIAMETER 完成外徑(mm)
AWG 線規	Stranded (No./mm) 線規/線徑	Insulation Thickness (mm) 絕緣厚度(mm)	Covering (mm) 外被厚度(mm)	
4/0	2146/0.254	0.40	0.22	14.83±0.1
3/0	1615/0.254	0.40	0.22	13.03±0.1
2/0	1330/0.254	0.40	0.22	11.93±0.1
1/0	1026/0.254	0.40	0.22	10.63±0.1
2	665/0.254	0.40	0.22	8.08±0.1
4	420/0.254	0.40	0.22	7.25±0.1
6	259/0.254	0.40	0.22	5.96±0.1
8	161/0.254	0.40	0.22	4.95±0.1
10	105/0.254	0.40	0.22	4.24±0.1
12	65/0.254	0.40	0.22	3.60±0.1
14	41/0.254	0.40	0.22	3.110.1
16	26/0.254	0.40	0.22	2.73±0.1
18	34/0.18	0.40	0.22	2.45±0.1
20	21/0.18	0.40	0.22	2.19±0.1
22	17/0.16	0.40	0.22	2.00±0.1
24	11/0.16	0.40	0.22	1.85±0.1
26	7/0.16	0.40	0.22	1.72±0.1
28	7/0.127	0.40	0.22	1.62±0.1
30	7/0.10	0.40	0.22	1.54±0.1
32	7/0.08	0.40	0.22	1.48±0.1
34	7/0.06	0.40	0.22	1.42±0.1

AWM UL 758

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