



UL 10938

Product Description

Rated voltage
600V

Rated temperature
105°C

Fire Performances
Horizontal flame

AWG
34AWG-4/0AWG

Conductor
Solid / Stranded

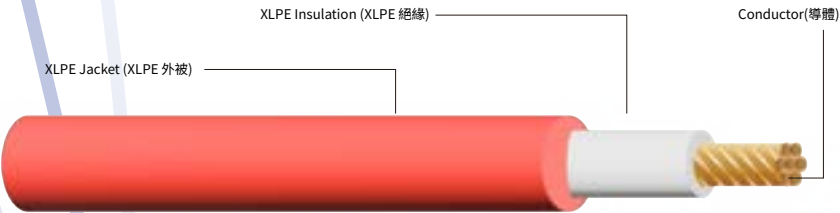
Insulation
UL Labeled

Shield / Covring
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
AWG	Stranded (No./mm)	Insulation Thickness (mm)	Covering (mm)	
線規	線規/線徑	絕緣厚度(mm)	外被厚度(mm)	完成外徑(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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