



UL 3132

Product Description



Rated voltage
300V

Rated temperature
150°C

Fire Performances
Horizontal flame

AWG
30AWG-4/0AWG

Conductor
Solid / Stranded

Insulation
SR

Covering
Optional

Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 3132 150°C 300V FT2 □□AWG
3A AWM IA 150°C 300V □□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	0.44	0.20	14.87 ±0.1
3/0	1615/0.254	0.44	0.20	13.07 ±0.1
2/0	1330/0.254	0.44	0.20	11.98 ±0.1
1/0	1026/0.254	0.44	0.20	10.68 ±0.1
2	665/0.254	0.44	0.20	8.85 ±0.1
4	420/0.254	0.44	0.20	7.29 ±0.1
6	259/0.254	0.44	0.20	7.20 ±0.1
8	160/0.254	0.44	0.20	6.00±0.1
10	105/0.254	0.44	0.20	4.29 ±0.1
12	65/0.254	0.44	0.20	3.65 ±0.1
14	41/0.254	0.44	0.20	3.16 ±0.1
16	26/0.254	0.44	0.20	2.78 ±0.1
18	34/0.18	0.44	0.20	2.49 ±0.1
20	21/0.18	0.44	0.20	2.23 ±0.1
22	17/0.16	0.44	0.20	2.04 ±0.1
24	11/0.16	0.44	0.20	1.89±0.1
26	7/0.16	0.44	0.20	1.77 ±0.1
28	7/0.127	0.44	0.20	1.67 ±0.1
30	7/0.10	0.44	0.20	1.59±0.1



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