



UL 3512

Product Description

 Rated voltage
600V

 Rated temperature
200°C

 Fire Performances
Horizontal flame

 AWG
0.3~250mm²

 **CU** Conductor
Solid / Stranded(Silver plated)

 Insulation
SR

 Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 3512 200°C 600V FT2 □□AWG
3A AWM IA 200°C 600V □□AWG FT2 3A LF



SR Insulation (SR 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)
4/0	2146/0.254	15.70	0.82	15.23±0.10
3/0	1615/0.254	13.65	0.82	13.43±0.10
2/0	1330/0.254	12.36	0.82	12.34±0.10
1/0	1026/0.254	10.85	0.82	11.04±0.10
2	665/0.254	8.74	0.82	9.21±0.10
4	420/0.254	6.94	0.82	7.66±0.10
6	259/0.254	5.46	0.82	6.37±0.10
8	161/0.254	3.72	0.82	5.35±0.10
10	105/0.254	3.01	0.82	4.65±0.10
12	65/0.254	2.37	0.82	4.01±0.10
14	41/0.254	1.88	0.82	3.52±0.10
16	26/0.254	1.50	0.82	3.14±0.10
18	34/0.18	1.21	0.82	2.86±0.10
20	21/0.18	0.95	0.82	2.60±0.10
22	17/0.16	0.76	0.82	2.41±0.10

AWM UL 758

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