



1000V SR Wire

UL 3580

Product Description



Rated voltage

1000V



Rated temperature

150°C



Fire Performances

Horizontal flame



AWG

26AWG-500kcmil



Conductor

Solid / Stranded



Insulation

SR



Bend Radius

10X

Marking Example:

E209277 cUL AWM STYLE 3580 150°C 1000V FT2 □□AWG
3A AWM IA 150°C 1000V □□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)
6	259/0.254	5.46	1.58	7.89±0.1
8	161/0.254	3.72	1.58	6.88±0.1
10	105/0.254	3.01	1.20	5.41±0.1
12	65/0.254	2.37	1.20	4.77±0.1
14	41/0.254	1.88	1.20	4.28±0.1
16	26/0.254	1.50	1.20	3.90±0.1
18	34/0.18	1.21	1.20	3.62±0.1
20	21/0.18	0.95	1.20	3.36±0.1
22	17/0.16	0.76	1.20	3.17±0.1
24	11/0.16	0.62	1.20	3.02±0.1
26	7/0.16	0.49	1.20	2.89±0.1

AWM UL 758

3A Plus, 3a plus (logo), and 3A (logo) are trademarks.

Other logos, product and/or Company names may be trademarks of their respective owners