



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 1A 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

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