



## 300V SR-Silicone Wire

## UL3223

## Product Description

 Rated voltage  
**300V**

 Rated temperature  
**150°C**

 Fire Performances  
**Horizontal flame**

 AWG  
**RESISTANCE WIRE**  
**Min 0.0015 inch**

 Conductor  
**Solid/ Stranded**

 Insulation  
**SR-Silicone**

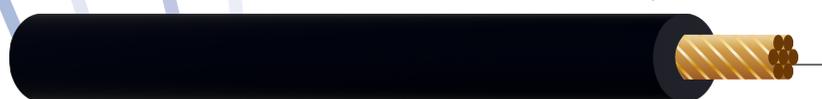
 Bend Radius  
**10X**

Marking Example:  
E209277 cUL AWM STYLE 3223 150°C 300V FT2 □□AWG  
3A AWM IA 150°C 300V □□AWG FT2 3A LF



SR-Silicone Insulation (SR-Silicone 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	1.58	16.76±0.15
3/0	1615/0.254	13.65	1.58	14.96±0.15
2/0	1330/0.254	12.36	1.58	13.87±0.15
1/0	1026/0.254	10.85	1.58	12.57±0.15
2	665/0.254	8.74	1.58	10.73±0.15
4	420/0.254	6.94	1.58	9.18±0.15
6	259/0.254	5.46	1.58	7.89±0.15
8	161/0.254	3.72	1.58	6.88±0.15
10	105/0.254	3.01	1.58	6.17±0.15
12	65/0.254	2.37	1.58	5.53±0.15
14	41/0.254	1.88	1.58	5.05±0.15
16	26/0.254	1.50	1.58	4.66±0.15
18	34/0.18	1.21	1.58	4.38±0.15
20	21/0.18	0.95	1.58	4.12±0.15
22	17/0.16	0.76	1.58	3.93±0.15
24	11/0.16	0.62	1.58	3.78±0.15
26	7/0.16	0.49	1.58	3.66±0.15
28	7/0.127	0.39	1.58	3.56±0.15
30	7/0.10	0.31	1.58	3.47±0.15

AWM UL 758

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