



3KV Silicone Wire

UL3239

Product Description



Rated voltage

3KV



Rated temperature

200°C



Fire Performances

Horizontal flame/VW-1 flame



AWG

24AWG-10AWG



Conductor

Solid / Stranded coated
high strength copper(nickel)

Insulation

Silicone



Bend Radius

10X

Marking Example:

E209277 cUL AWM STYLE 3239 200°C 3KV VW-1 □□AWG
3A AWM IA 200°C 3KV □□AWG VW-1 3A LF

Silicone Insulation (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)
12	65/0.254	2.37	1.07	4.50±0.1
14	41/0.254	1.88	0.60	3.05±0.1
16	26/0.254	1.50	0.65	2.80±0.1
18	34/0.18	1.21	0.65	2.50±0.1
20	21/0.18	0.95	0.65	2.25±0.1
22	17/0.16	0.76	0.65	2.05±0.1
24	11/0.16	0.62	0.65	1.90±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