



UL3645

Product Description

 **Rated voltage**
1000V

 **Rated temperature**
150°C / 200°C

 **Fire Performances**
Horizontal flame

 **AWG**
30AWG-750kcmil

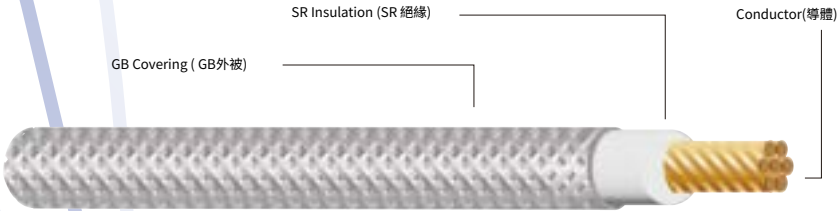
 **Conductor**
Solid / Stranded(Silver plated)

 **Insulation**
SR

 **Covering**
SR / Glass Braid

 **Bend Radius**
10X

Marking Example:
E209277 cUL AWM STYLE 3645 150°C 1000V FT2 □□AWG
3A AWM 1A 150°C 1000V □□AWG FT2 3A LF



Conductor		Insulation		OVERALL DIAMETER
AWG 線規	Stranded (No./mm) 線規/線徑	Insulation Thickness (mm) 絕緣厚度(mm)	Covering (mm) 外被厚度(mm)	
4/0	2146/0.254	2.09	0.16	18.09±0.15
3/0	1615/0.254	2.09	0.16	16.30±0.15
2/0	1330/0.254	2.09	0.16	15.20±0.15
1/0	1026/0.254	2.09	0.16	13.90±0.15
2	665/0.254	1.58	0.16	11.05±0.15
4	420/0.254	1.58	0.16	9.50±0.15
6	259/0.254	1.58	0.16	8.21±0.15
8	161/0.254	1.58	0.16	7.20±0.15
10	105/0.254	1.20	0.16	5.73±0.15
12	65/0.254	1.20	0.16	5.09±0.15
14	41/0.254	1.20	0.16	4.60±0.15
16	26/0.254	1.20	0.16	4.22±0.15
18	34/0.18	1.20	0.16	3.94±0.15
20	21/0.18	1.20	0.16	3.68±0.15
22	17/0.16	1.20	0.16	3.49±0.15
24	11/0.16	1.20	0.16	3.34±0.15
26	7/0.16	1.20	0.16	3.21±0.15
28	7/0.127	1.20	0.16	3.11±0.15
30	7/0.10	1.20	0.16	3.03±0.15

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