




UL 3856

Product Description

 **Rated voltage**
3000V

 **Rated temperature**
125°C

 **Fire Performances**
Horizontal flame

 **AWG**
32AWG-10AWG

 **Conductor**
Solid/ Stranded

 **Insulation**
XLPE

 **Bend Radius**
10X

Marking Example:
E209277 cUL AWM STYLE 3856 125°C 3000V FT2 □□AWG
3A AWM IA 125°C 3000V □□AWG FT2 3A LF



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)
10	105/0.254	3.01	0.34	3.68±0.1
12	65/0.254	2.37	0.34	3.04±0.1
14	41/0.254	1.88	0.34	2.56±0.1
16	26/0.254	1.50	0.34	2.17±0.1
18	34/0.18	1.21	0.34	1.89±0.1
20	21/0.18	0.95	0.34	1.63±0.1
22	17/0.16	0.76	0.34	1.44±0.1
24	11/0.16	0.62	0.34	1.29±0.1
26	7/0.16	0.49	0.34	1.17±0.1
28	7/0.127	0.39	0.34	1.07±0.1
30	7/0.10	0.31	0.34	0.98±0.1
32	7/0.08	0.24	0.34	0.92±0.1

AWM UL 758

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