



UL 20942

Product Description

 Rated voltage
300V

 Rated temperature
105°C

 Fire Performances
VW-1 flame

 AWG
18AWG-10AWG

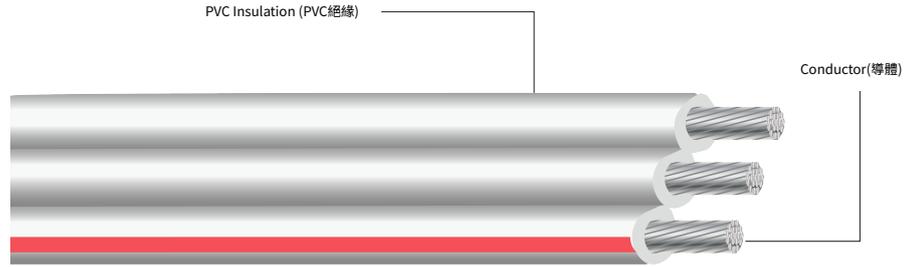
 Conductor
Flat Solid

 Insulation
PVC

 Assembly
2-3 conductors laid parallel

 Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 20942 105°C 300V VW-1 □□AWG
3A AWM IA 105°C 300V □□AWG VW-1 3A LF



Conductor				Insulation	
AWG 線規	Stranded (No./mm) 線規/線徑	Diameter (mm) 絞合外徑	Cores (N) 芯數	Insulation of Thickness(mm) 絕緣厚度(mm)	OVERALL DIAMETER 完成外徑(mm)
10	105/0.254	3.01	2F	0.254	3.8x8.0±0.10
12	65/0.254	2.37	2F	0.254	3.0x6.0±0.10
14	41/0.254	1.88	2F	0.254	2.5x5.0±0.10
16	26/0.254	1.50	2F	0.254	2.1x4.2±0.10
18	34/0.18	1.21	2F	0.254	1.85x.3.7±0.10

AWM UL 758

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