



300V PVC Wire

UL 1569

Product Description

 Rated voltage
300V

 Rated temperature
80°C / 90°C / 105°C

 Fire Performances
Horizontal flame

 AWG
30AWG-2AWG

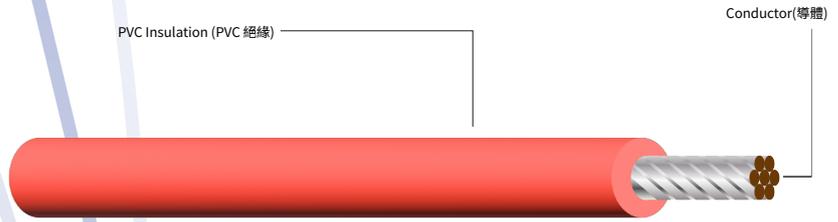
 Conductor
Solid / Stranded

 Insulation
PVC

 Covering
Optional(PVC)

 Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 1569 80°C 300V FT2 □□AWG
3A AWM IA 80°C 300V □□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)
2	665/0.254	8.74	0.82	9.21±0.1
4	420/0.254	6.94	0.82	7.66±0.1
6	259/0.254	5.46	0.82	6.43±0.1
8	161/0.254	3.72	0.82	5.35±0.1
10	105/0.254	3.01	0.44	3.89±0.1
12	65/0.254	2.37	0.44	3.25±0.1
14	41/0.254	1.88	0.44	2.76±0.1
16	26/0.254	1.50	0.44	2.38±0.1
18	34/0.18	1.21	0.44	2.09±0.1
20	21/0.18	0.95	0.44	1.83±0.1
22	17/0.16	0.76	0.44	1.64±0.1
24	11/0.16	0.62	0.44	1.49±0.1
26	7/0.16	0.49	0.44	1.37±0.1
28	7/0.127	0.39	0.44	1.27±0.1
30	7/0.10	0.31	0.44	1.19±0.1

AWM UL 758

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