



UL 20541

Product Description



Rated voltage

30V

Rated temperature

80°C

Fire Performances

VW-1 flame

AWG

36AWG-18AWG

Conductor

Solid / Stranded

Insulation

UL Labeled

Assembly

2-100 conductors laid parallel and in one plane / laminated to 1-2 PVC sheets



Shield

Metal faced polyester tape

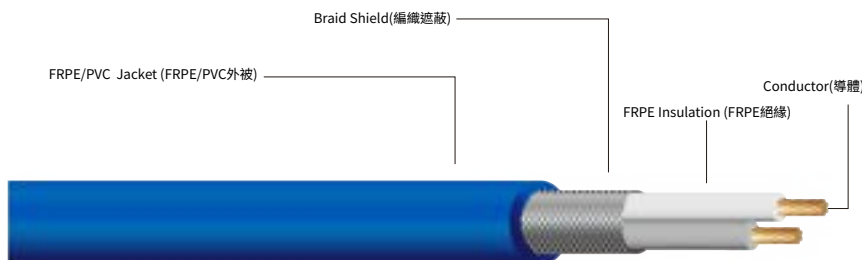
Jacket

FRPE / PVC

Bend Radius

10X**Marking Example:**

E209277 cUL AWM STYLE 20541 80°C 30V VW-1 □□AWG
 3A AWM IA 80°C 30V □□AWG VW-1 3A LF



Conductor			Insulation		
AWG 線規	Stranded (No./mm) 線規/線徑	Cores (N) 芯線(C)	Insulation overall Diameter(mm) 芯線直徑(mm)	Jacket of Thickness(mm) 外被厚度(mm)	OVERALL DIAMETER 完成外徑(mm)
16	26/0.254	2	2.13	0.08	3.64±0.1
	34/0.18	2	1.84	0.08	3.16±0.1
18	34/0.18	3	1.84	0.08	3.83±0.1
	21/0.18	2	1.58	0.08	2.74±0.1
20	21/0.18	3	1.58	0.08	3.32±0.1
	21/0.18	4	1.58	0.08	3.81±0.1
22	17/0.16	2	1.40	0.08	2.45±0.1
	17/0.16	3	1.40	0.08	2.96±0.1
	17/0.16	4	1.40	0.08	3.39±0.1
24	11/0.16	2	1.25	0.08	2.20±0.1
	11/0.16	3	1.25	0.08	2.66±0.1
	11/0.16	4	1.25	0.08	3.05±0.1
26	7/0.16	2	1.13	0.08	2.00±0.1
	7/0.16	3	1.13	0.08	2.41±0.1
	7/0.16	4	0.13	0.08	2.76±0.1
28	7/0.127	2	1.03	0.08	1.83±0.1
	7/0.127	3	1.03	0.08	2.21±0.1
	7/0.127	4	1.03	0.08	2.53±0.1
30	7/0.10	2	0.94	0.08	1.70±0.1
	7/0.10	3	0.94	0.08	2.05±0.1
	7/0.10	4	0.94	0.08	2.34±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

