



UL 21145

Product Description



Rated voltage

1000V

Rated temperature

80°C

Fire Performances

Cable flame

AWG

Not Specified

Conductor

Solid / Stranded

Insulation

UL Labeled

Assembly

2 or more insulated conductors
laid parallel / cabled together to
form a round, flat, or oval cable.



Shield

Optional

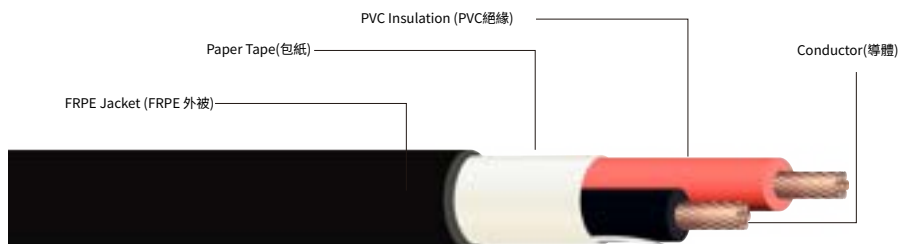
Jacket

FRPE

Bend Radius

10X**Marking Example:**

E209277 cUL AWM STYLE 21145 80°C 1000V VW-1 □□AWG
 3A AWM IA 80°C 1000V □□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)	Covering&Jacket of Thickness(mm) 外被厚度(mm)		OVERALL DIAMETER 完成外徑(mm)
16	26/0.254	2	2.13	0.40	0.76	5.80±0.1
	34/0.18	2	1.84	0.40	0.76	5.30±0.1
18	34/0.18	3	1.84	0.40	0.76	6.00±0.1
	21/0.18	2	1.58	0.40	0.76	4.90±0.1
20	21/0.18	3	1.58	0.40	0.76	5.48±0.1
	21/0.18	4	1.58	0.40	0.76	5.97±0.1
22	17/0.16	2	1.40	0.40	0.76	4.61±0.1
	17/0.16	3	1.40	0.40	0.76	5.12±0.1
	17/0.16	4	1.40	0.40	0.76	5.55±0.1
24	11/0.16	2	1.25	0.40	0.76	4.36±0.1
	11/0.16	3	1.25	0.40	0.76	4.82±0.1
	11/0.16	4	1.25	0.40	0.76	5.21±0.1
26	7/0.16	2	1.13	0.40	0.76	4.20±0.1
	7/0.16	3	1.13	0.40	0.76	4.60±0.1
	7/0.16	4	0.13	0.40	0.76	5.00±0.1
28	7/0.127	2	1.03	0.40	0.76	4.00±0.1
	7/0.127	3	1.03	0.40	0.76	4.40±0.1
	7/0.127	4	1.03	0.40	0.76	4.70±0.1
30	7/0.10	2	0.94	0.40	0.76	3.90±0.1
	7/0.10	3	0.94	0.40	0.76	4.21±0.1
	7/0.10	4	0.94	0.40	0.76	4.50±0.1

AWM UL 758

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