



UL 21255

Product Description

Rated voltage

1000V



Rated temperature

80°C



Fire Performances

Horizontal flame



AWG

30AWG-4/0AWG



Conductor

Solid / Stranded



Insulation

UL Labeled



Assembly

2 or more insulated singles twisted together.



Shield

Optional



Jacket

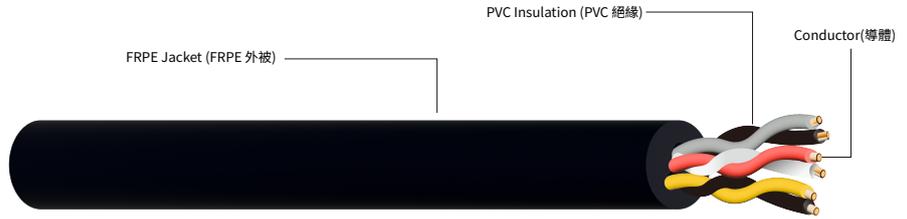
FRPE



Bend Radius

10X

Marking Example:
E209277 cUL AWM STYLE 21255 80°C 1000V FT2 □□AWG
3A AWM IA 80°C 1000V □□AWG FT2 3A LF



AWG 線規	Conductor		Insulation		
	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	0.65	4.75±0.1
	34/0.18	2	1.84	0.65	4.30±0.1
18	34/0.18	3	1.84	0.65	5.00±0.1
	21/0.18	2	1.58	0.65	3.90±0.1
20	21/0.18	3	1.58	0.65	4.50±0.1
	17/0.16	2	1.40	0.65	3.60±0.1
22	17/0.16	3	1.40	0.65	4.10±0.1
	11/0.16	2	1.25	0.65	3.40±0.1
24	11/0.16	3	1.25	0.65	3.80±0.1
	7/0.16	2	1.13	0.65	3.20±0.1
26	7/0.16	3	1.13	0.65	3.55±0.1
	7/0.127	2	1.03	0.65	3.00±0.1
28	7/0.127	3	1.03	0.65	3.40±0.1
	7/0.10	2	0.94	0.65	2.90±0.1
30	7/0.10	3	0.94	0.65	3.20±0.1

AWM UL 758

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