

30V FRPE Cable

UL 21284
Product Description

Rated voltage
30V

Rated temperature
80°C

Fire Performances
Cable flame

AWG
40AWG min

Conductor
Solid / Stranded

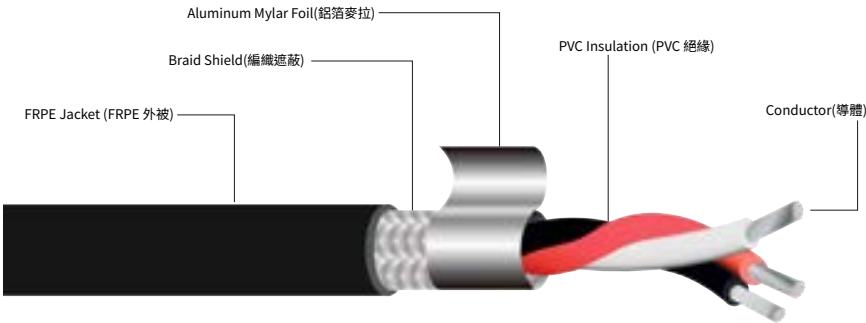
Insulation
UL Labeled

Assembly
2-more condutors(twisted pairs /
groups /laid parallel to form flat,
oval, or round cables)

Shield / Covering
Optional
Optional / FRPE / PVC

Jacket
FRPE

Bend Radius
10X



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)
18	34/0.18	2	1.84	0.23	0.76	5.60±0.1
	34/0.18	3	1.84	0.23	0.76	7.60±0.1
20	21/0.18	2	1.58	0.23	0.76	5.000±0.1
	21/0.18	3	1.58	0.23	0.76	7.00±0.1
22	17/0.16	2	1.40	0.23	0.76	4.60±0.1
	17/0.16	3	1.40	0.23	0.76	6.50±0.1
24	11/0.16	2	1.25	0.23	0.76	4.20±0.1
	11/0.16	3	1.25	0.23	0.76	6.10±0.1
26	7/0.16	2	1.13	0.23	0.76	4.00±0.1
	7/0.16	3	1.13	0.23	0.76	5.90±0.1
28	7/0.127	2	1.03	0.23	0.76	3.90±0.1
	7/0.127	3	1.03	0.23	0.76	5.70±0.1
30	7/0.10	2	0.94	0.23	0.76	3.60±0.1
	7/0.10	3	0.94	0.23	0.76	5.50±0.1

AWM UL 758

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Marking Example:
E209277 cUL AWM STYLE 21284 80°C 30V VW-1 □□AWG
3A AWM IA 80°C 30V □□AWG VW-1 3A LF

