



# UL 20868

## Product Description

Rated voltage

**30V**



Rated temperature

**75°C**



Fire Performances

**Cable flame**



AWG

**40AWG**



Conductor

**Solid / Stranded**



Insulation

**UL Labeled**



Assembly

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



Shield / Covering

**Optional**

**Optional / PVC**



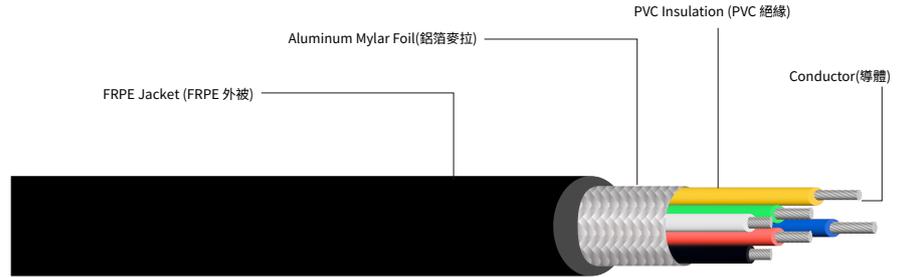
Jacket

**FRPE**



Bend Radius

**10X**



AWG 線規	Conductor		Insulation			OVERALL DIAMETER 完成外徑(mm)
	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)		
16	26/0.254	2	2.13	0.10	0.76	7.80±0.1
	34/0.18	2	1.84	0.10	0.76	5.60±0.1
18	34/0.18	3	1.84	0.10	0.76	7.60±0.1
	21/0.18	2	1.58	0.10	0.76	5.00±0.1
20	21/0.18	3	1.58	0.10	0.76	7.00±0.1
	21/0.18	6	1.58	0.10	0.76	7.40±0.1
	17/0.16	2	1.40	0.10	0.76	4.60±0.1
22	17/0.16	3	1.40	0.10	0.76	6.50±0.1
	17/0.16	6	1.40	0.10	0.76	6.90±0.1
	11/0.16	2	1.25	0.10	0.76	4.20±0.1
24	11/0.16	3	1.25	0.10	0.76	6.10±0.1
	11/0.16	6	1.25	0.10	0.76	6.50±0.1
	7/0.16	2	1.13	0.10	0.76	4.00±0.1
26	7/0.16	3	1.13	0.10	0.76	5.90±0.1
	7/0.16	6	0.13	0.10	0.76	6.20±0.1
	7/0.127	2	1.03	0.10	0.76	3.90±0.1
28	7/0.127	2	1.03	0.10	0.76	5.70±0.1
	7/0.127	2	1.03	0.10	0.76	5.90±0.1
	7/0.10	2	0.94	0.10	0.76	3.60±0.1
30	7/0.10	2	0.94	0.10	0.76	5.50±0.1
	7/0.10	2	0.94	0.10	0.76	5.70±0.1

AWM UL 758

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**Marking Example:**  
E209277 cUL AWM STYLE 20868 75°C 30V VW-1 □□AWG  
3A AWM IA 75°C 30V □□AWG VW-1 3A LF



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