



# UL 21120

## Product Description

 Rated voltage  
**600V**

 Rated temperature  
**80°C**

 Fire Performances  
**Cable flame**

 AWG  
**40AWG min**

 Conductor  
**Solid / Stranded**

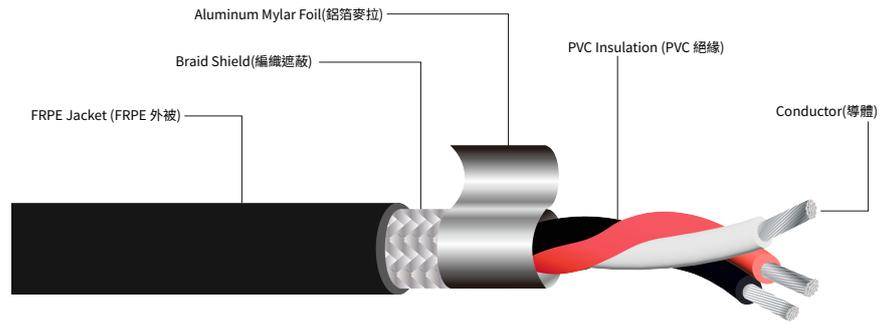
 Insulation  
**UL Labeled**

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

 Covering / Shield  
**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	0.15	0.76	5.50±0.1
	34/0.18	2	1.84	0.15	0.76	4.90±0.1
18	34/0.18	3	1.84	0.15	0.76	5.50±0.1
	21/0.18	2	1.58	0.15	0.76	4.40±0.1
20	21/0.18	3	1.58	0.15	0.76	5.00±0.1
	17/0.16	2	1.40	0.15	0.76	4.20±0.1
22	17/0.16	3	1.40	0.15	0.76	5.50±0.1
	11/0.16	2	1.25	0.15	0.76	4.00±0.1
24	11/0.16	3	1.25	0.15	0.76	4.70±0.1
	7/0.16	2	1.13	0.15	0.76	3.70±0.1
26	7/0.16	3	1.13	0.15	0.76	4.10±0.1
	7/0.127	2	1.03	0.15	0.76	3.40±0.1
28	7/0.127	3	1.03	0.15	0.76	4.00±0.1
	7/0.10	2	0.94	0.15	0.76	3.50±0.1
30	7/0.10	3	0.94	0.15	0.76	3.80±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

**Marking Example:**  
E209277 cUL AWM STYLE 21120 80°C 600V VW-1 □□AWG  
3A AWM IA 80°C 600V □□AWG VW-1 3A LF

