



UL 2854

Product Description

Rated voltage

30V



Rated temperature

80°C



Fire Performances

Horizontal flame



AWG

40AWG min



Conductor

UL Labeled



Insulation

UL Labeled



Assembly

2-3 insulated singles or cables

laid parallel / 2-more condu-

tors(twisted pairs / groups)



Shield

Optional



Jacket

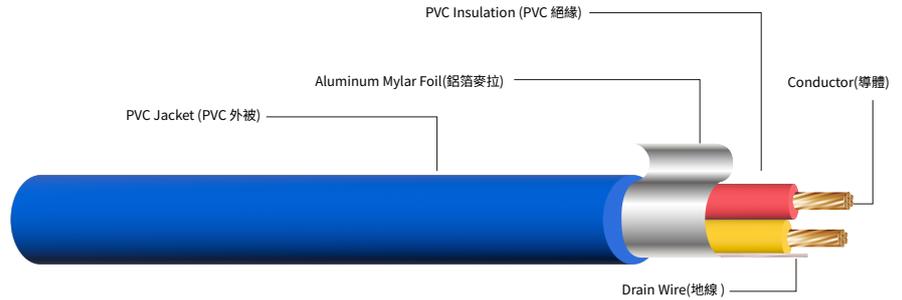
PVC



Bend Radius

10X

Marking Example:
E209277 cUL AWM STYLE 2854 80°C 30V FT2 □□AWG
3A AWM IA 80°C 30V □□AWG FT2 3A LF



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)		
18	34/0.18	2	1.57	0.40	0.13	3.62±0.1
	34/0.18	3	1.57	0.40	0.13	4.19±0.1
20	21/0.18	2	1.31	0.40	0.13	3.20±0.1
	21/0.18	3	1.31	0.40	0.13	3.68±0.1
22	17/0.16	2	1.13	0.40	0.13	2.90±0.1
	17/0.16	3	1.13	0.40	0.13	3.32±0.1
24	11/0.16	2	0.98	0.40	0.13	2.66±0.1
	11/0.16	3	0.98	0.40	0.13	3.02±0.1
26	7/0.16	2	0.86	0.40	0.13	2.46±0.1
	7/0.16	3	0.86	0.40	0.13	2.77±0.1
28	7/0.127	2	0.76	0.40	0.13	2.29±0.1
	7/0.127	3	0.76	0.40	0.13	3.00±0.1
	7/0.127	6	0.76	0.40	0.13	3.60±0.1
30	7/0.10	2	0.68	0.40	0.13	2.16±0.1
	7/0.10	3	0.68	0.40	0.13	2.41±0.1

AWM UL 758

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