



**UL 1185 SHIELDED WIRE 80°C 300V PVC 絕緣 PVC 被覆隔離線**

**Conductor: 導體**

- Fully annealed tinned copper per ASTM B-33.  
全部為鍍錫軟銅線依照 ASTM B-33 規範
- 30 thru 4/0 AWG stranded.

**Insulation: 絕緣體**

- Premium grade color coded PVC  
特製彩色 PVC

**Shield: 遮蔽層**

- Tinned copper wire overall spiral shield.  
鍍錫軟銅纏繞於絕緣表面當作遮蔽層。

**Jacket: 被覆體**

- PVC chrome gray or black  
鉛灰色或黑色 PVC
- Temperature Rating: 80°C  
耐溫等級：80°C
- Voltage Rating: 300 Volts  
電壓等級：300 Volts

**Applications: 應用**

- Internal wiring of electrical equipment.  
電器迴路內部配線及儀表用線。

**Industry Approvals: 產品認證**

- UL Style 1185 File No.E117873.
- CSA AWM File NO. LL82009.
- Passes UL VW-1 Vertical Flame Test.
- OSHA acceptable

**Packaging: 包裝**

- 2,000 ft (610m) or 1,000 ft (305m)  
2,000 呎(610 米)或 1,000 呎(305 米)
- Available on coils or reels  
可依客戶要求做成卷裝或軸裝。

UL Style & CSA Type 型號	AWG 線規尺寸	Conductor Composition 導體組成	Insulation Thickness 絕緣厚度	Spiral Shield 纏繞遮蔽層	Jacket Thickness 被覆厚度	Nominal O.D. 完成外徑
		No./mm	mm	No./mm	mm	mm
UL 1185 CSAAWM	30	7/0.102	0.45	37/0.10	0.45	2.30
	28	7/0.127	"	39/0.10	"	2.38
	26	7/0.16	"	42/0.10	"	2.50
	24	11/0.16	"	38/0.12	"	2.65
	22	17/0.16	"	42/0.12	"	2.85
	20	26/0.16	0.45	45/0.12	0.50	3.15
	"	21/0.18	"	"	"	3.10
	18	41/0.16	"	52/0.12	0.55	3.50
	"	34/0.18	"	"	"	3.45
	16	65/0.16	"	59/0.12	0.60	3.85
"	44/0.18	"	56/0.12	"	3.75	