



**UL 1571 SHIELDED WIRE 80°C 30V 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
- Minimum 50 AWG

**Insulation: 絕緣體**

- Premium grade color coded PVC  
特製彩色 PVC

**Shield: 遮蔽層**

- Tinned copper wire overall spiral shield.  
鍍錫銅線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: 30 Volts  
電壓等級：30 Volts

**Industry Approvals: 產品認證**

- UL Style 1571 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

**Applications: 應用**

- Internal wiring of class 2 circuits in electronic appliances.  
小型電子器具二次迴路傳輸線路之內部配線。

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 1571 CSA AWM	30	7/0.102	0.25	26/0.10	0.20	1.45
	28	7/0.127	"	28/0.10	0.25	1.58
	26	7/0.16	"	31/0.10	0.30	1.78
	24	11/0.16	"	35/0.10	"	1.91
	"	7/0.203	"	"	"	1.91
	22	17/0.16	"	39/0.10	0.35	2.16
	22	7/0.254	0.25	39/0.10	0.35	2.16
	20	26/0.16	"	37/0.12	0.40	2.48
	"	21/0.18	"	"	"	2.50
	18	41/0.16	0.30	45/0.12	0.45	2.95
	"	34/0.18	"	"	"	3.00
	16	65/0.16	"	54/0.12	0.50	3.35
"	44/0.18	"	"	"	3.25	