



UL 1533, UL 2547 SHIELDED WIRE 80°C 150V 半硬質 PVC 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 16 AWG

Insulation: 絕緣體

- Premium grade color coded Semi-Rigid PVC 特製彩色半硬質 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: 150 Volts 電壓等級：150 Volts

Industry Approvals: 產品認證

- UL Style 1533, 2547 File No.E117873.
- CSA AWM File NO. LL82009.
- Passes UL VW-1 Vertical Flame Test. 垂直耐燃試驗合格
- OSHA acceptable

Packaging: 包裝

- 1,000 ft (305m) 1,000 呎(305 米)
- Available on coils or reels 可用卷裝或軸裝

Applications: 應用

- UL 1533-For use in recording studios, sound systems and electronic circuits 用於廣電系統，音響系統及電氣迴路支配線。
- UL 2547-For use in internal wiring of electronic equipments. 電氣迴路內部配線及儀表用線。

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 1533 CSA AWM T2(1-Core)	30	7/0.102	0.25	29/0.102	0.35	1.7
	28	7/0.127	"	30/0.102	"	1.8
	26	7/0.160	"	32/0.102	"	2.0
	24	7/0.203	"	35/0.102	0.40	2.2
	22	17/0.160	"	41/0.102	"	2.4
	20	26/0.160	"	36/0.127	"	2.5
	18	16/0.254	"	42/0.127	"	2.8
	16	26/0.254	"	49/0.127	0.45	3.2
UL 2547 (2-core)	30	7/0.102	0.25	53/0.102	0.40	2.7
	28	7/0.127	"	47/0.127	"	2.8
	26	7/0.160	"	51/0.127	"	3.0
	24	7/0.203	"	57/0.127	"	3.3
	22	17/0.160	"	56/0.127	0.45	3.7
	20	21/0.180	"	76/0.127	"	4.0
	18	34/0.180	"	88/0.127	"	4.5
UL 2547 (3 core)	30	7/0.102	0.25	54/0.102	0.40	2.8
	28	7/0.127	"	50/0.127	"	3.0
	26	7/0.160	"	55/0.127	"	3.2
	24	7/0.203	"	61/0.127	"	3.5