



## UL 1010 HOOK-UP WIRE 105°C 300V 尼龍被覆電子線

### Conductor: 導體

- Fully annealed tinned copper per ASTM B-33.  
全為鍍錫軟銅線依照 ASTM B-33 規範
- 28 thru 16 AWG
- Solid or Stranded.  
單股或絞線

### Insulation: 絕緣體

- Premium grade color coded PVC, Nylon jacket  
特製彩色 PVC 絕緣尼龍被覆
- Temperature Rating: 105°C
- 耐溫等級：105°C
- Voltage Rating: 300 Volts  
電壓等級：300 Volts

### Applications: 應用

- Internal wiring of electrical and electronic equipment.  
電氣迴路內部配線及儀表用線
- Internal wiring of panels and meters.  
配電系統及量測系統之內部線路
- Point to Point wiring.  
一般連接線

### Industry Approvals: 產品認證

- UL Style 1010 File No.E117873.
- CSA AWM File NO. LL82009.
- Passes UL VW-1 Vertical Flame Test.
- OSHA acceptable

### Color: 絕緣體顏色

- Available with red, yellow, blue, white, black, green, brown, orange, purple, gray and pink.  
紅、黃、藍、白、黑、綠、棕、橙、紫、灰、粉紅等，可依客戶要求配色

### Packaging: 包裝

- 6,000 ft (1,830m), 4,000ft (1,200m)  
6,000 呎(1,830 米)，4,000 呎(1,200 米)
- Available on coils or reels  
可用卷裝或軸裝

UL Style & CSA Type 型號	AWG 線規尺寸	Conductor Composition 導體組成	Insulation Thickness 絕緣厚度	Jacket Thickness 被覆厚度	Nominal O.D. 完成外徑
		No./mm	mm	mm	mm
UL 1010 CSA AWM (Stranded) (先鍍後絞)	28	7/0.127	0.41	0.05	1.35
	26	7/0.160	"	"	1.45
	24	7/0.203	"	"	1.55
	22	7/0.254	"	"	1.70
	20	7/0.320	"	0.08	1.95
	18	16/0.254	"	"	2.20
	16	19/0.296	"	"	2.50
UL 1010 CSA AWM (Solid) (單股)	28	1/0.320	0.41	0.05	1.30
	26	1/0.404	"	"	1.40
	24	1/0.511	"	"	1.50
	22	1/0.643	"	"	1.60
	20	1/0.813	"	0.08	1.85
	18	1/1.024	"	"	2.10
	16	1/1.290	"	"	2.30

ASTM American Society of Testing and Material.

VW-1 Pass a vertical flame test.

OSHA Occupational Safety and Health Administration.

美國材料試驗協會

垂直耐燃試驗合格

職業安全及衛生管理局