



UL 1431 HOOK-UP WIRE 105°C 600V 耐熱 XL-PVC 絕緣照射線

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 1,000MCM
- Solid or Stranded

Insulation: 絕緣體

- Irradiated color coded PVC
彩色照射 PVC 絕緣
- Temperature Rating: 105°C
耐溫等級：105°C
- Voltage Rating: 600 Volts
電壓等級：600 Volts

Applications: 應用

- Internal wiring of electrical and electronic equipment. TV, Radio, Video, leader wire for small electric motor & transformer, blower, toaster, electric cooker, illumination equipment
電氣電子器具內部配線：電視、收錄音機、小型馬達、變壓器出口線、吹風機、烤麵包機、電子鍋、照明器具、空調設備等。

Industry Approvals: 產品結構

- UL Style 1431 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

- 2,000 ft (610m) or 1,000ft (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	Nominal O.D. 完成外徑	Max.Cond. Resistance 最大導體電阻
		No./mm	mm	mm	Ω/km
UL 1431 CSA AWM TYPE REW (Stranded) (先鍍後絞)	24	11/0.160	0.80	2.3	88.6
	22	17/0.160	"	2.5	62.5
	20	21/0.180	"	2.7	39.5
	"	10/0.254	"	"	41.6
	18	34/0.180	"	2.9	24.4
	"	16/0.254	"	"	25.4
	16	26/0.254	"	3.2	15.6
	"	65/0.160	"	"	15.7
	14	41/0.254	"	3.6	9.90
UL 1431 CSA AWM TYPE REW (Top-coated) (先絞後鍍)	24	7/0.203	0.80	2.3	92.3
	22	7/0.254	"	2.5	58.0
	20	7/0.320	"	2.7	36.1
	18	7/0.404	"	2.9	19.5
UL 1431 CSA AWM TYPE REW (Solid) (單股)	24	1/0.511	0.80	2.2	92.4
	22	1/0.643	"	2.4	60.1
	20	1/0.813	"	2.5	37.0
	18	1/1.020	"	2.7	23.6
	16	1/1.290	"	3.0	14.5
	14	1/1.630	"	3.3	9.1