



UL 2919 COMPUTER CABLE 80°C 30V 雙層遮蔽對型電腦電纜

Conductor: 導體

- 28 or 24 AWG fully annealed tinned copper per ASTM B-33.
28AWG 或 24AWG 全部為鍍錫軟銅絞線
- Twisted pairs 芯線為對型

Insulation: 絕緣

- Premium grade color coded PP, PE
特製彩色 PP 或 PE

Shield: 遮蔽層

- 100% Aluminum/Mylar foil
100% 遮蔽率之鋁箔麥拉帶
- 85% tinned copper braid
鍍錫銅線編織 85% 編織率
- 28 or 24 AWG stranded tinned copper drain wire
28AWG 或 24AWG 鍍錫軟銅排流線

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 2919 File No.E117873.
- CSA AWM I/II A/B File NO. LL82009.
- Passes UL VW-1 Vertical Flame Test.

Packaging: 包裝

- 1,000 ft (305m)
1,000 呎(305 米)
- 500 ft (152m)
500 呎(152 米)
- Available on spools or coils
可用軸裝或卷裝

Applications: 應用

- Computers interconnections
電腦系統連接線
- Industrial equipment control
工業用設備控制線路
- Data transmission 數據傳輸系統線路
- Control circuits 控制線路
- Suitable for EIA RS-232 applications
適用於 EIA RS-232 系統迴路用線

UL Style & CSA Type 型號	AWG 線規尺寸 組成 No./mm	No. of Pair 對數	Insulation Thickness 絕緣厚度 mm	Jacket Thickness 被覆厚度 mm	Nominal O.D. 完成外徑 mm	Nominal Cap. 靜電容量	
						A pF/m	B pF/m
UL 2919	28 (7/0.127mm)	2	0.23	0.80	5.30	51.0	90.0
		3	"	"	5.60	"	"
		4	"	"	6.10	"	"
		5	"	"	6.40	"	"
		6	"	"	6.70	"	"
		7	"	"	6.70	"	"
		9	0.23	0.80	7.60	51.0	90.0
		10	"	"	8.10	"	"
		12	"	"	8.10	"	"
		18	"	"	9.50	"	"
UL 2919	24 (7/0.203mm)	2	0.38	0.80	7.50	51.0	90.0
		3	"	"	7.90	"	"
		4	"	"	8.10	"	"
		5	"	"	8.90	"	"
		6	"	"	9.40	"	"
		7	"	"	9.40	"	"
		9	0.38	1.00	10.70	51.0	90.0
		10	"	"	11.40	"	"
		12	"	"	11.90	"	"
		18	"	1.25	14.50	"	"
25	"	"	16.80	"	"		
31	"	1.75	20.20	"	"		

A : Capacitance between conductors
導體間之靜電容量

B : Capacitance between conductors and other conductors connected to shield.
導體間與遮蔽層間之靜電容量