



UL 2464 COMPUTER CABLE 80°C 300V 單層個別遮蔽對型電腦電纜

Conductor: 導體

- 22AWG or 24 AWG fully annealed tinned copper per ASTM B-33
22AWG 或 24AWG 全部為鍍錫軟銅絞線
- Twisted pairs
芯線為對型

Insulation: 絕緣體

- Premium grade color coded semi-rigid PVC per UL 1061
UL 1061 為特製半硬質彩色 PVC

Shield: 遮蔽層

- Each pair individually shielded with 100% Aluminum/Mylar foil
個別對簇以 100% 遮蔽率之鋁箔麥拉帶包捲
- 24 or 22 AWG stranded tinned copper drain wire each pair
每對放 24AWG 或 22AWG 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: 300 Volts
電壓等級: 300 Volts

Industry Approvals: 產品認證

- UL Style 2464 File No.E117873.
- CSA AWM 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	Jacket Thickness 被覆厚度	Nominal O.D. 完成外徑	Nominal Cap. 靜電容量	
			mm	mm	mm	A pF/m	B pF/m
UL 2464 CSA AWM	24 (7/0.203mm)	2	0.25	1.00	5.6	98	164
		4	"	"	6.7	"	"
		6	"	"	7.6	"	"
		8	"	"	8.9	"	"
		12	"	"	10.8	"	"
		16	"	"	11.9	"	"
		20	"	1.10	12.8	"	"
UL 2464 CSA AWM	22 (7/0.254mm)	2	0.25	1.00	6.0	164	312
		4	"	"	7.2	"	"
		6	"	"	8.6	"	"
		8	"	"	9.5	"	"
		12	"	"	11.5	"	"
		16	"	"	13.0	"	"
		20	"	1.10	13.8	"	"
		25	"	"	15.8	"	"

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