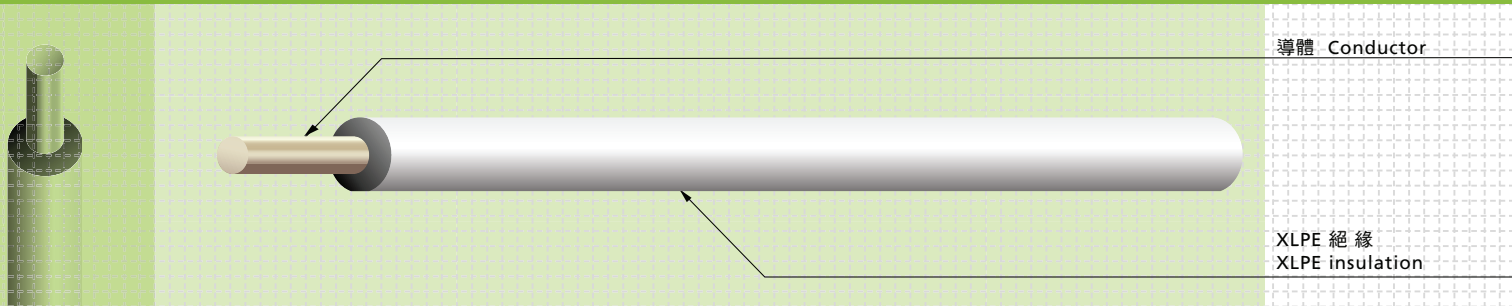


# 無鉛照射XL-PE電子線(LF)

Lead Free Irradiated XL-PE Wire

UL Style 3613, 150°C 3KV



## UL Style 3613, 150°C 3KV

**用途：**

適用於LCD背光板燈管連接線及空間狹小需耐高壓之電氣電子器具內部配線。

**特點：**

1. 配合本公司開發不添加有害化學物質PBBs、PBDEs等特定溴系耐燃劑滿足歐盟RoHS環保需求。
2. 以電子照射交連技術生產可滿足UL規範需求，具有耐高電壓、耐高溫、熱安定性優、耐熔性佳等優點。

**說明：**

1. 標準：符合UL Subject 758標準
2. 溫度及電壓：150°C, 3KV
3. 耐燃等級：符合UL VW-1垂直耐燃等級
4. 導體：鍍錫絞線或單線導體

**Application：**

Internal wiring of backlight Unit of LCD monitor and narrow space where high voltage is needed.

**Characteristics:**

1. No use PBBs, BPBDEs flame retardant complies with RoHS requirement
2. Insulation cross-linked by irradiation, complies with UL and excellent thermal stability

**Description:**

1. Approved by UL standard
2. Rating: 150°C, 3KV
3. Passed UL VW-1 Flame test
4. Conductor: Stranded or solid

導 體			絕 緣 體		最 大 導 體 電 阻	最 小 絕 緣 電 阻	絕 緣 耐 壓	標 準 單 長
Conductor			Insulation		Cond. Resist	Ins. Resist. (min.)	Diel. Strength	Stand. Length
Size	Composition	Diam	Nom. Thick	Diam				
AWG	No/mm	mm	mm	mm	(20°C) Ω/km	(20°C) MΩ-km	ACV/1min	FT
28	* 7/0.127	0.38	0.45	1.28	239.0	15	7000	2000 OR 10000 (軸裝)
28	19/0.08	0.4	0.44	1.28	239.0			
26	19/0.102	0.51	0.45	1.41	150.0			
26	* 7/0.16	0.48	0.45	1.38	150.0			
24	19/0.127	0.64	0.48	1.6	94.2			
22	19/0.16	0.8	0.5	1.8	56.4			

Note: Conductor : Tinned annealed copper. ( 7 stranded may be top-coated )