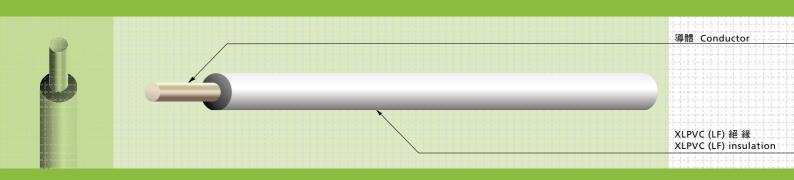
PEWC PACIFIC ELECTRIC WIRE & CABLE CO, LTD.

無鉛照射XL-PVC電子線(LF)

Lead Free Irradiated XL-PVC Hook-Up Wire

UL Style 3443, 105°C 300V



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用途:

電子電器用品(空間狹小)內部配線(如錄放影機、收音機、照相機、錄音頭及需柔軟移動部位配線)

說明:

- 1. 符合UL758標準
- 2. 耐燃可通過UL VW-1垂直耐燃試驗
- 3. 絕緣經電子照射交連熱安定性優良
- 4. 使用照射PVC絕緣機械性能優良
- 5. 較一般PVC線耐化學性能優良
- 6. 較一般PVC線耐油性能優良
- 7. 使用無鉛PVC材料產品符合RoHS環保需求

Application:

Internal wiring (narrow space) of electronic equipment (such as tape recorder, radios, cameras, pick-up of stereo set electronic wire for moving section as these wire are very soft)

Description:

- 1. Approved by UL standard
- 2. Pass the UL VW-1 vertical flame test
- 3. Insulation is cross-linked by irradiation stable thermally
- 4. Irradiated PVC is use for insulation mechanical strength is excellent
- 5. Chemical resistance is excellent compared with normal PVC wire
- 6. Oil resistance is excellent compared with normal PVC wire
- 7. Use lead free PVC compound complies with RoHS requirement

導體			絕緣體		最 大 導體電阻	容許電流	絕緣耐壓	標準單長
Conductor			Insulation		Cond.	Allow	Diel.	Stand.
Size	Composition	Diam	Nom. Thick	Diam	Resist	Current	Strength	Length
AWG	No/mm	mm	mm	mm	(20℃) Ω/km	Α	ACV/1min	FT
30	7/0.102	0.3	0.27	0.84	381	2.4	2000	2000
28	1/0.32	0.32	0.27	0.86	227	3.2		
28	7/0.127	0.38	0.27	0.92	239	3.2		
26	1/0.40	0.40	0.27	0.94	143	4.3		
26	7/0.16	0.48	0.27	1.02	150	4.3		
24	1/0.51	0.51	0.27	1.05	89.3	5.8		
24	7/0.203	0.61	0.27	1.15	94.2	5.8		
22	1/0.64	0.64	0.27	1.18	56.4	7.7		
22	17/0.16	0.76	0.27	1.30	59.4	7.7		
20	1/0.81	0.81	0.27	1.35	35.2	10.4		
20	21/0.18	0.95	0.27	1.49	36.7	10.4		
18	34/0.18	1.2	0.3	1.8	23.2	14.2		
18	16/0.254	1.18	0.3	1.78	23.2	14.2		

Note: 1. Conductor: May be either solid or stranded, tinned or bare copper. (7 stranded may be top-coated)

2. Amp. capacity: Ambient temperature 40° C in the air.