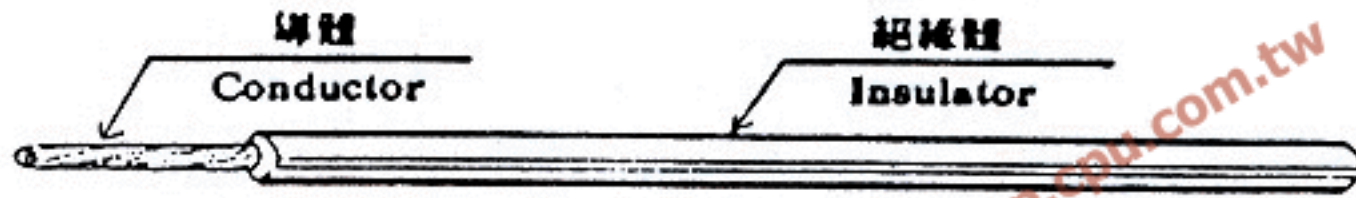


耐熱電線 (矽橡膠)

FLEXIBLE CORE SILICONE RUBBER INSULATED CABLE

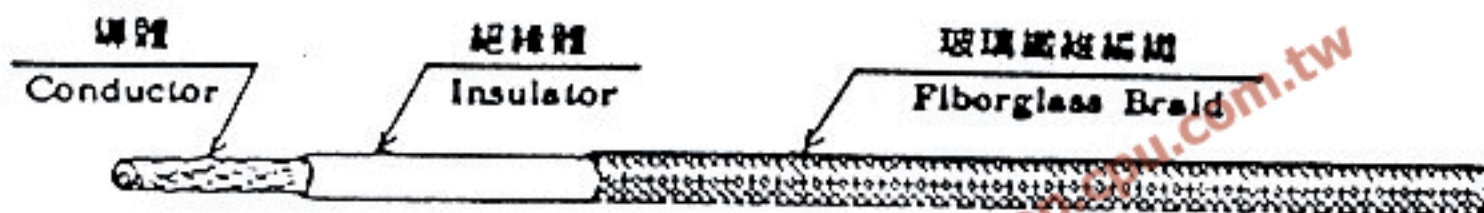


技術資料 / TECHNICAL DATA

- | | | | |
|--|---|--|-----------------------------|
| <input type="checkbox"/> 額定電壓
Nominal voltage | : <u>300/600V</u> | <input type="checkbox"/> 試驗電壓
Testing voltage | : <u>1500V</u> |
| <input type="checkbox"/> 溫度範圍
Temperature range | : <u>-60 °C + 180 °C</u> | <input type="checkbox"/> 導體
Conductor | : 鍍錫銅線
Tin Coated Copper |
| <input type="checkbox"/> 顏色
Colours | : 白-藍-紅-黑-棕-綠-灰-黃
White-Blue-Red-Black-Brown-Green-Grey-Yellow | | |
| <input type="checkbox"/> 包裝
Packing | : 每捲 200mt 或 500mt
200mt Coils 或 500mt Coils | | |

耐熱電線 (矽橡膠 + 編織)

FLEXIBLE CORE SILICONE RUBBER INSULATED CABLE WITH FIBERGLASS BRAID



技術資料 / TECHNICAL DATA

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> 額定電壓
Nominal voltage | : <u>300/600V</u> | <input type="checkbox"/> 試驗電壓
Testing voltage | : <u>1500V</u> |
| <input type="checkbox"/> 溫度範圍
Temperature range | : <u>-60 °C + 200 °C</u> | <input type="checkbox"/> 導體
Conductor | : 裸銅線, 鍍錫或
鍍鎳銅線
Bare Copper, Tin or
Nicked Coated Copper |
| <input type="checkbox"/> 編織顏色
Braid Colours | : 白-藍-紅-黑-棕-綠-灰-黃
White-Blue-Red-Black-Brown-Green-Grey-Yellow- | | |
| <input type="checkbox"/> 包裝
Packing | : 每捲 200mt 或 500mt
200mt Coils 或 500mt Coils | | |

Conductor			絕緣層厚度 Thickness of Insulation (mm) (最小值)	玻璃纖維編織層 Thickness of glass fiber Braid (mm)	標準外徑 Standard Overall Diameter (mm)	試驗電壓 Test Voltage (V. min)	絕緣抵抗最小值 Minimum Insulation Resistance 20°C (MΩ·km)	導體抵抗最大值 Maximum Conductor Resistance 20°C (Ω/km)	
直徑 Diameter or Nominal Cross-sectional Area	編成 Composition of Component Wire	外徑 Outside Diameter (mm)							
矽膠編織耐熱電線	0.5 mm	1/0.5	0.5	0.3	1.6	1500	100	95.2	
	0.6	1/0.6	0.6	0.3	1.7	1500	100	66.1	
	0.8	1/0.8	0.8	0.3	1.9	1500	100	37.2	
	1.0	1/1.0	1.0	0.3	2.1	1500	100	23.8	
	1.2	1/1.2	1.2	0.3	2.3	1500	100	16.5	
	1.6	1/1.6	1.6	0.3	0.25	3.0	1500	100	9.29
	2.0	1/2.0	2.0	0.3	0.25	3.4	1500	100	5.89
	0.3 mm ²	12/0.18	0.7	0.3	0.2	1.8	1500	100	64.4
	0.5	20/0.18	1.0	0.3	0.2	2.1	1500	100	38.7
	0.75	30/0.18	1.2	0.3	0.2	2.3	1500	100	25.8
	1.25	50/0.18	1.5	0.3	0.2	2.6	1500	100	15.5
	2.0	37/0.26	1.8	0.35	0.25	3.2	1500	100	9.91
	3.5	45/0.32	2.5	0.4	0.25	4.0	1500	100	5.38
	5.5	35/0.45	3.1	0.4	0.5	4.6	1500	90	3.50
	8.0	50/0.45	3.7	0.6	0.3	5.7	1500	80	2.45
	14.0	88/0.45	4.9	0.6	0.3	7.1	1500	60	1.39
	22.0	7/20/0.45	7.0	0.9	0.4	10.0	1500	60	0.892
	30.0	7/27/0.45	8.1	0.9	0.4	11.1	1500	60	0.661
38.0	7/34/0.45	9.1	1.0	0.4	12.5	1500	50	0.525	
矽膠耐熱電線	0.5 mm	1/0.5	0.5	0.4	1.3	1500	100	95.2	
	0.6	1/0.6	0.6	0.4	1.4	1500	100	66.1	
	0.8	1/0.8	0.8	0.4	1.6	1500	100	37.2	
	1.0	1/1.0	1.0	0.5	2.0	1500	100	23.8	
	1.2	1/1.2	1.2	0.5	2.2	1500	100	16.5	
	1.6	1/1.6	1.6	0.6	2.8	1500	100	9.29	
	2.0	1/2.0	2.0	0.8	3.6	1500	100	5.89	
	2.6	1/2.6	2.6	0.8	4.2	1500	100	3.48	
	0.3 mm ²	12/0.18	0.7	0.4	1.5	1500	100	64.4	
	0.5	20/0.18	1.0	0.5	2.0	1500	100	38.7	
	0.75	30/0.18	1.2	0.5	2.2	1500	100	25.8	
	1.25	50/0.18	1.5	0.6	2.7	1500	100	15.5	
	2.0	37/0.26	1.8	0.8	3.4	1500	100	9.91	
	3.5	45/0.32	2.5	0.8	4.1	1500	100	5.38	
	5.5	35/0.45	3.1	0.8	4.7	1500	90	3.50	
	8	50/0.45	3.7	1.1	5.9	1500	50	2.45	
	14	88/0.45	4.9	1.1	7.1	1500	50	1.39	
	22	7/20/0.45	7.0	1.4	9.8	1500	50	0.892	
30	7/27/0.45	8.1	1.4	10.9	1500	50	0.661		
38	7/34/0.45	9.1	1.4	11.9	1500	50	0.525		
50	19/16/0.45	10.4	1.8	14.0	1500	30	0.411		
60	19/20/0.45	11.6	1.8	15.2	1500	30	0.329		
80	19/27/0.45	13.6	1.8	17.2	1500	30	0.243		
100	19/34/0.45	15.2	2.3	19.8	1500	30	0.193		