

CCC (3C)認證、CB(IECEE)認證

FIBERGLASS SILICONE RUBBER WIRE

矽橡膠編織耐熱線 耐溫 180°C耐壓 300/500V

產品說明 PRODUCT DESCRIPTION

*導體:單芯或多芯鍍錫銅絞線 Solid or Stranded Tinned Copper

*絕緣:矽橡膠絕緣 Silicone Rubber Insulation

*外部編織:玻璃纖維絲 Fiberglass Braid

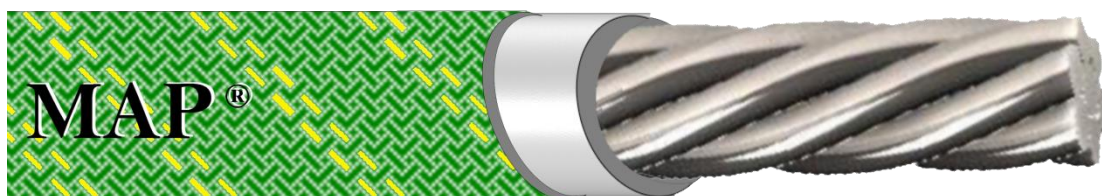
*額定溫度 180°C Rated temperature 180°C

*耐電壓 300/500V (歐規) Rated voltage: Uo/U 300/500V

*柔軟/耐高溫/耐寒 Flexible/High temperature resistant/Cold-resistant

*符合 CCC/CB 規範 Available CCC/CB Verify





適用於高功率設備&高溫環境:工控、電熱設備、燈具。

Suitable for high power equipment & high temperature environment: industrial equipment, electric heating equipment, lighting equipment.

導體: $0.5\text{mm}^2 \sim 16\text{mm}^2$ (Tinned Copper 鍍錫銅)

耐溫: 180°C 耐電壓: $U_0/U\ 300/500\text{V}$, 絕緣材質: Silicone Rubber, 編織材質: Fiberglass

Certification: CCC (3C)Verify、CB (IECEE)Verify.

CCC (3C)認證、CB(IECEE)認證矽橡膠編織耐熱線 耐溫 180°C , 耐壓 $300/500\text{V}$

SIZE	導體結構	矽橡膠絕緣厚度	編織(玻纖)厚度	完成外徑	導體電阻
MM^2	NO.X MM	THICKNESS	BRAID	OVERALL DIA	CON-RES
0.5mm^2	16/0.2 mm	0.6 mm	0.2 mm	$2.5\text{mm} \pm 3\%$	$38.5\Omega/\text{km}$
0.75mm^2	24/0.2 mm	0.6 mm	0.2 mm	$2.8\text{mm} \pm 3\%$	$25.6\Omega/\text{km}$
1.0mm^2	32/0.2 mm	0.6 mm	0.2 mm	$2.9\text{mm} \pm 3\%$	$19.5\Omega/\text{km}$
1.5mm^2	30/0.25 mm	0.7 mm	0.2 mm	$3.4\text{mm} \pm 3\%$	$12.3\Omega/\text{km}$
2.5mm^2	50/0.25 mm	0.8 mm	0.2 mm	$4.0\text{mm} \pm 3\%$	$7.8\Omega/\text{km}$
4.0mm^2	56/0.3 mm	0.8 mm	0.2 mm	$4.6\text{mm} \pm 3\%$	$5.0\Omega/\text{km}$
6.0mm^2	84/0.3 mm	0.8 mm	0.2 mm	$5.6\text{mm} \pm 3\%$	$3.4\Omega/\text{km}$
10mm^2	80/0.4 mm	1.0 mm	0.2 mm	$7.2\text{mm} \pm 3\%$	$1.9\Omega/\text{km}$
16mm^2	126/0.4 mm	1.0 mm	0.2 mm	$8.4\text{mm} \pm 3\%$	$1.3\Omega/\text{km}$

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