

# Caledonian

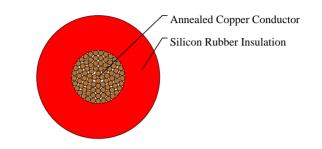
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#### 10kV DC Unscreened Silicon Wire

10DC-S-1C6





## **APPLICATIONS**

The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.

## **VOLTAGE RATING**

10kV

### CABLE CONSTRUCTION

Conductor: Annealed copper conductor, class 5. Insulation: Silicon rubber.

### COLOUR CODE

Red, (other colours upon request).

### PHYSICAL AND THERMAL PROPERTIES

Operating Temperature: -45°C-180°C

## DIMENSION AND PARAMETERS

Caledonian Cable Code	No. of Cores × Cross-sectional Area	No./Nominal Diameter of Strands	Conductor Diameter	Approx. Overall Diameter
	No.×mm²	no./mm	mm	mm
10DC-S-1C6	1x6	84/0.3	3.21	7.6