

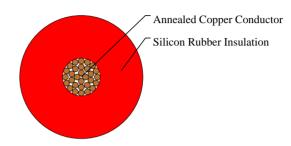
# Caledonian High Voltage Cables www.caledonian-cables.com

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#### 10kV DC Unscreened Silicon Wire

10DC-S-1C1.5





## **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-1C1.5	1x1.5	30/0.25	1.6	5.2