



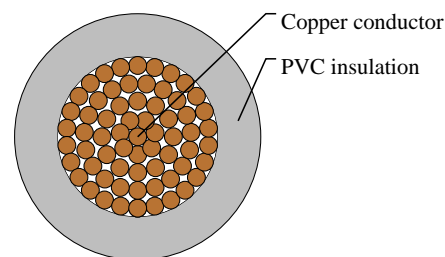
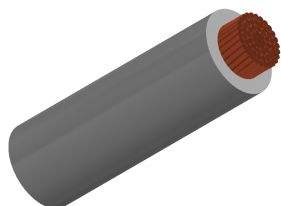
# Caledonian

Automotive Cables

[www.caledonian-cables.com](http://www.caledonian-cables.com)

[marketing@caledonian-cables.com](mailto:marketing@caledonian-cables.com)

AV 1C5.0



## APPLICATIONS

This PVC insulated single-Core cable is used for low voltage circuits in automobiles, vehicles and motorcycles.

## STANDARDS

JIS C 3406

## CABLE CONSTRUCTION

Conductor: Cu-ETP1 bare according to D 609-90

Insulation: PVC

Standard Compliance: JIS C 3406

## PHYSICAL AND THERMAL PROPERTIES

Operating temperature:  $-40^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$

Intermittent temperature:  $120^{\circ}\text{C}$

## DIMENSION AND PARAMETERS

No. of Cores × Cross- sectional Area	No. and Dia. of Wires	Diameter of Conductor (max.)	Nominal Insulation Thickness	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight	Electrical Resistance at $20^{\circ}\text{C}$ (max.)
No.×mm <sup>2</sup>	no./mm	mm	mm	mm	mm	kg/km	MΩ/m
1×5.0	65/0.32	3.0	0.8	4.6	4.9	62	3.52