



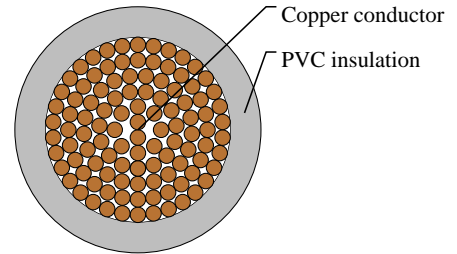
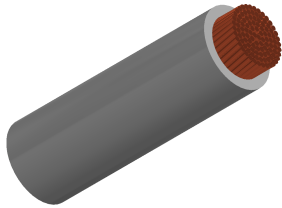
Caledonian

Automotive Cables

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AV 1C50



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 °C to +85 °C

Intermittent temperature: 120°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°C (max.)
No.×mm ²	no./mm	mm	mm	mm	mm	kg/km	MΩ/m
1x50.0	108/0.80	9.8	1.6	13	13.8	583	0.34