



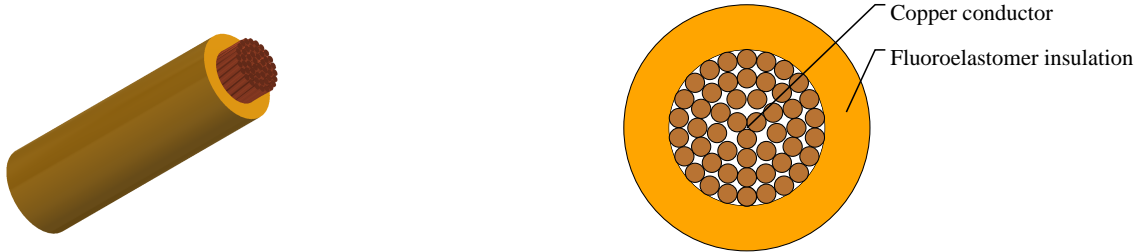
Caledonian

Automotive Cables

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AHFX 1C1.25



APPLICATIONS

This Fluoroelastomer insulated single-core cable is used in Fuel Pump and Transmission for automobiles, Superior oil resistance, Suitable for the consideration of the flexibility and thermal resistance.

STANDARDS

KIS-ES-8093

CABLE CONSTRUCTION

Conductor: Tin coated annealed stranded copper

Insulation: Fluoroelastomer

Standard Compliance: KIS-ES-8093

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40 °C to +200°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
1 × 1.25	50/0.18	1.4	0.4	2.15	2.45	16.7	15.9