



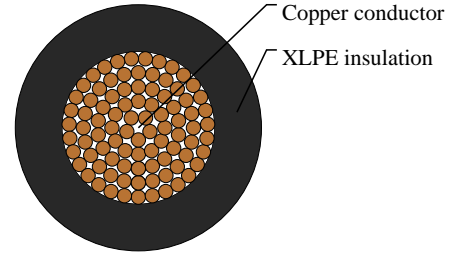
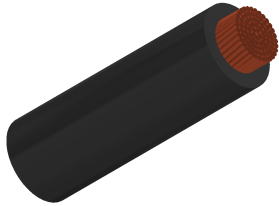
# Caledonian

Automotive Cables

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## AEXHF 1C3



## APPLICATIONS

This XLPE insulated single-core cable is used in low voltage circuits in automobiles(vehicles and motorcycles), Superior heat resistance with irradiated PE superior more than thermal resistance AEX type.

## STANDARDS

ES SPEC

## CABLE CONSTRUCTION

Conductor: Tin coated annealed stranded copper.

Insulation: Cross-linked Polyethylene (XLPE)

Standard Compliance: ES SPEC

## PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40 °C to +150°C

Rated voltage up to 60V

## 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 <sup>2</sup>	no./mm	mm	mm	mm	mm	kg/km	MΩ/m
1x3	119/0.18	2.3	0.7	3.7	3.8	37	6.15