

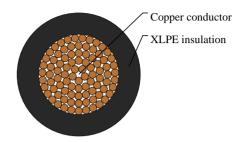
# Caledonian

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AEXF 1C5





# **APPLICATIONS**

This XLPE insulated single-core cable is used in low voltage circuits in automobiles(vehicles and motorcycles)

# STANDARDS

JASO D611

# CABLE CONSTRUCTION

Conductor: Annealed standed copper Insulation: Cross-linked Polyethylene (XLPE) or Polyvinyl Chloride Standard Compliance: JASO D611

# PHYSICAL AND THERMAL PROPERTIES

Operating temperature:-40 °C to +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.×mm²	no./mm	mm	mm	mm	mm	kg/km	MΩ/m
1x5	207/0.18	3.0	0.8	4.6	4.8	61.5	3.94