



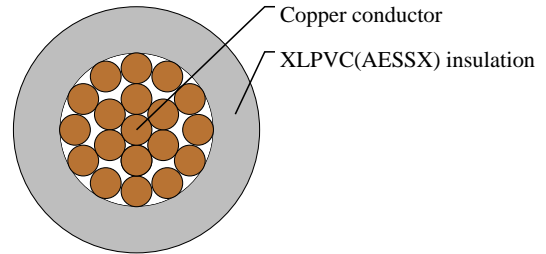
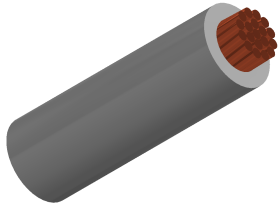
Caledonian

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AESSX 1C0.5F



APPLICATIONS

This XLPVC (XLPE) insulated single-core cable is used in electric system for automobile.

STANDARDS

JASO D 608-92

CABLE CONSTRUCTION

Conductor: Cu-ETP1 bare or tinned according to JIS C3102

Insulation: XLPVC (AESSX)

Standard Compliance: JASO D 608-92

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40 °C to +120 °C (AESSX)

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
1x0.5f	19/0.19	1.0	0.3	1.6	1.7	7	64.6