

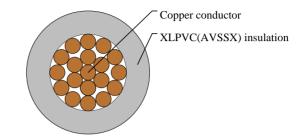
Caledonian

Automotive Cables www.caledonian-cables.com

marketing@caledonian-cables.com

AVSSX 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 (AVSSX) Standard Compliance: JASO D 608-92

PHYSICAL AND THERMAL PROPERTIES

Operating temperature:-40 °C to +105 °C (AVSSX)

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 | 34.6 |