

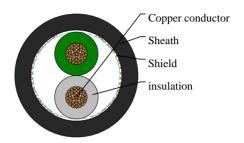
# Caledonian

# Automotive Cables www.caledonian-cables.com

marketing@caledonian-cables.com

## **AEX-BS 0.85F**





## **APPLICATIONS**

This XLPE insulated cable is used in low voltage signal circuits in automobiles. superior heat resistance with irradiated PE. Suitable for the consideration or the shielding characteristic.

## **STANDARDS**

JASO D608; HMC ES SPEC

#### CABLE CONSTRUCTION

Conductor: Annealed stranded copper Insulation: Cross-Linked Polyethylene Shield: Tin coated annealed copper

Sheath: Polyvinyl Chloride

Standard Compliance: JASO D608; HMC ES SPEC

## 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
0.85f	34/0.18	1.2	0.6	7.0	7.2	62	0.021