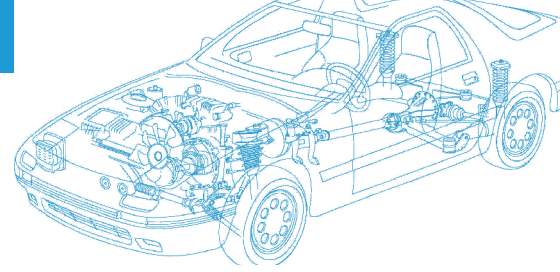


# Automotive Cable

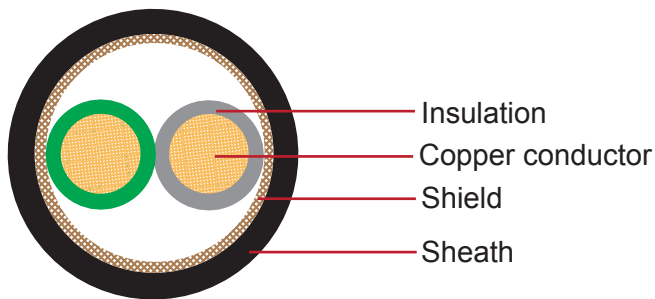


## AEXHF-BS

### Application:

This XLPE insulated cable is used in low voltage signal circuits in automobiles. Suitable for the consideration of the flexibility and thermal resistance. Suitable for the consideration of the shielding characteristic.

### Construction:



**Conductor:** Annealed stranded copper

**Insulation:** Cross-Linked Polyethylene

**Shield:** Tin coated annealed copper

**Sheath:** Cross-linked Polyethylene

**Standard Compliance:** JASO D608; HMC ES SPEC

### Technical Parameters:

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

Nominal Cross-section	Conductor			Insulation	Cable		
	No. and Dia. of Wires	Diameter max.	Electrical Resistance at 20 °C max.	Thickness Wall nom.	Overall Diameter min.	Overall Diameter max.	Weight Approx.
mm <sup>2</sup>	no./mm	mm	mΩ/m	mm	mm	mm	kg/km
0.5(2C)	20/0.18	0.93	39.1	0.5	5.9	6.1	42.5
0.85(2C)	34/0.18	1.21	23	0.5	6.6	6.8	55
1.25	50/0.18	1.5	15.7	0.6	7.6	7.8	71.5

\*Note: Other configurations, sizes, colors and length not specified herein are available upon request.