

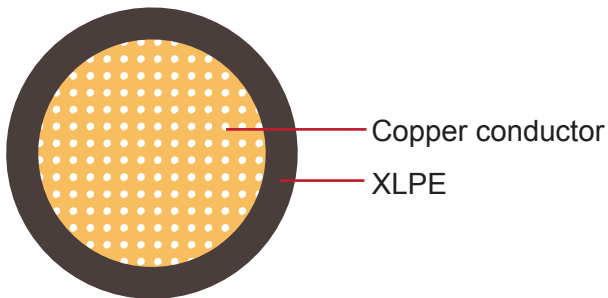
# Automotive Cable

## AEXHSF

### Application:

This XLPE insulated single-core cable is used in EPS(Electric power steering), Starter motor for automobiles.

### Construction:



**Conductor:** Tin coated annealed copper

**Insulation:** Cross-linked Polyethylene (XLPE)

**Standard Compliance:** HKMC ES 91110-05

### Technical Parameters:

**Operating temperature:** -45°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
1x10.0	399/0.18	4.2	1.85	0.9	6.0	6.2	110
1x15.0	588/0.18	5.0	1.32	1.1	7.2	7.5	160
1x20.0	779/0.18	6.3	0.99	1.2	8.7	9.0	220
1x25.0	1007/0.18	7.1	0.76	1.3	9.7	10.0	280
1x30.0	1159/0.18	8.0	0.69	1.3	10.6	10.9	335
1x40.0	1554/0.18	9.2	0.50	1.4	12.0	12.4	445

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