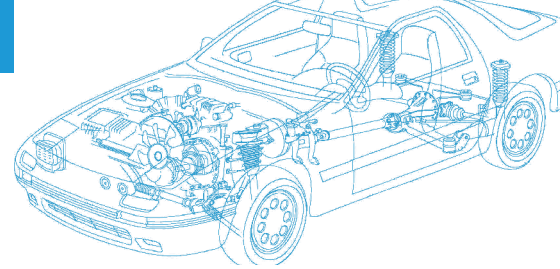


Automotive Cable

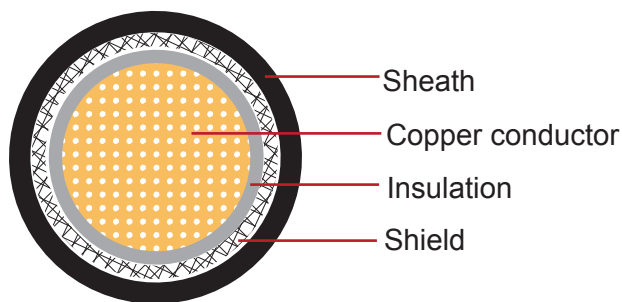


AVUHSF-BS

Application:

This Vinyl insulated single-core cable is used in EPS (Electric power steering) for automobiles.

Construction:



Conductor: Annealed stranded copper

Insulation: Vinyl

Shield: Tin coated annealed stranded copper

Sheath: Vinyl

Standard Compliance: HKMC ES 91110-05

Technical Parameters:

Operating temperature: -40 °C to +135°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 ²	no./mm	mm	mΩ/m	mm	mm	mm	kg/km
1x5.0	207/0.18	3.0	3.94	0.8	6.7	7.1	72
1x8.0	315/0.18	3.7	2.32	0.8	7.5	7.9	128
1x10.0	399/0.18	4.2	1.76	0.9	8.2	8.6	153

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