



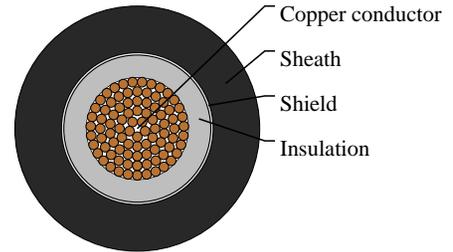
Caledonian

Automotive Cables

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AVUHSF-BS 1C10



APPLICATIONS

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

STANDARDS

HKMC ES 91110-05

CABLE CONSTRUCTION

Conductor: Annealed stranded copper

Insulation: Vinyl

Shield: Tin coated annealed stranded copper

Sheath: Vinyl

Standard Compliance: HKMC ES 91110-05

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40 °C to +135°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. × mm ²	no./mm	mm	mm	mm	mm	kg/km	MΩ/m
1x10	399/0.18	4.2	0.9	8.2	8.6	153	1.76