

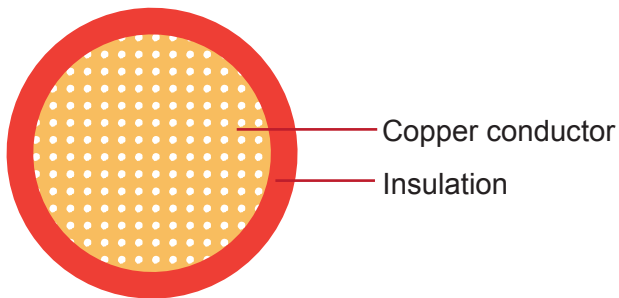
Automotive Cable

AHFX

Application:

This Fluoroelastomer insulated single-core cable is used in Fuel Pump and Transmission for automobiles, Superior oil resistance, Suitable for the consideration of the flexibility and thermal resistance.

Construction:



Conductor: Tin coated annealed stranded copper

Insulation: Fluoroelastomer

Standard Compliance: KIS-ES-8093

Technical Parameters:

Operating temperature: -40 °C to +200°C

Nominal Cross-section	Conductor			Insulation Thickness Wall nom.	Cable		
	No. and Dia. of Wires	Diameter max.	Electrical Resistance at 20°C max.		Overall Diameter min.	Overall Diameter max.	Weight Approx.
mm ²	no./mm	mm	mΩ/m	mm	mm	mm	kg/km
1x0.50	20/0.18	0.9	38.2	0.4	1.55	1.85	7.8
1x0.75	19/0.23	1.2	24.7	0.4	1.75	2.05	10.8
1x1.25	50/0.18	1.4	15.9	0.4	2.15	2.45	16.7
1x2.00	37/0.26	1.8	10.5	0.4	2.45	2.75	23.5

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