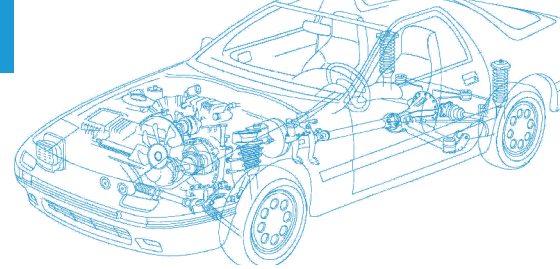


Automotive Cable

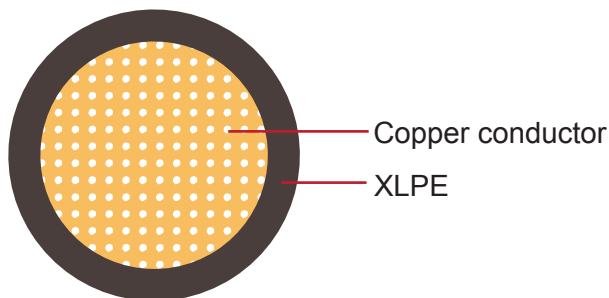


AESSXF

Application:

This XLPE insulated single-core cable is used in low voltage circuits in automobiles (vehicles and motorcycles).

Construction:



Conductor: Annealed stranded copper

Insulation: Cross-linked Polyethylene (XLPE)

Standard Compliance: JASO D611 ;ES SPEC

Technical Parameters:

Operating temperature: -45 °C to +120 °C

Rated temperature: 120°C

Rated voltage up to 60V

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
1x0.22	7/0.2	0.6	84.4	0.3	1.2	1.3	3.3
1x0.30	19/0.16	0.8	48.8	0.3	1.4	1.5	5.0
1x0.50	19/0.19	1.0	34.6	0.3	1.6	1.7	6.9
1x0.75	19/0.23	1.2	23.6	0.3	1.8	1.9	10
1x1.25	37/0.21	1.5	14.6	0.3	2.1	2.2	14.3
1x2.00	27/0.26	1.8	9.5	0.4	2.6	2.7	22.2
1x2.50	50/0.26	2.1	7.6	0.4	2.9	3.0	28.5

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