

AESSX

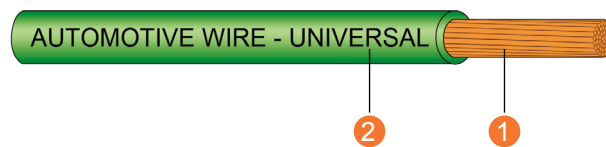
A: Low-voltage cables for automobile E: Polyethylene SS: Very thin insulation wall X: Cross-linked

Application

For internal wiring of vehicles metres circuits and electronic equipments where exposed to temperatures not Exceeding 125°C.

Standards/Specification

JASO D611; ISO6722



Construction

- ① Conductor: Stranded, bare copper
- ② Insulation: XLPE

Product Features

Rated temperature: 125°C

Rated voltage: 25 VAC and 60 VDC

Technical Data

No.	Conductors			Insulation		Overall Diameter		Conductors Resistance (Ω/km)
	Nominal Size (mm ²)	Construction (No./mm)	Outer Diameter (mm)	Std. Thick. (mm)	Min. Thick (mm)	Standard (mm)	Max (mm)	
1	0.3f	19/0.16	0.8	0.3	0.24	1.4	1.5	48.6
2	0.5f	19/0.19	0.96	0.3	0.24	1.6	1.7	34.6
3	0.75f	19/0.23	1.20	0.3	0.24	1.8	1.9	23.6
4	1.25f	37/0.21	1.50	0.3	0.24	2.1	2.2	14.6
5	2f	37/0.26	1.80	0.4	0.32	2.6	2.7	9.5

The "f" in the nominal size column indicates a flexible conductor with a fine wire diameter.