

## AVSSF-ALS

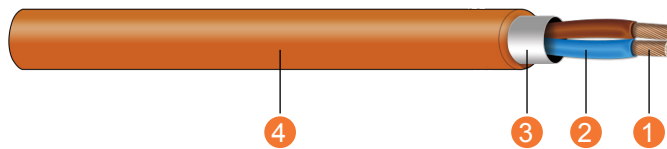
A: Low-voltage cables for automobile V: Polyvinyl Chloride SS: Very thin insulation wall F: Flexible  
ALS: Al-Mylar tape

### Application

Cable used in low voltage signal circuits in automobiles (vehicles).  
Suitable for the consideration of the shielding characteristic.  
Shielding wire is consist of drain wire included Al-Mylar tape around core.

### Standards/Specification

JASO D611; ES SPEC



### Construction

- ① Conductor: Annealed stranded copper
- ② Insulation: Polyvinyl Chloride
- ③ Shield: Al-Mylar Tape
- ④ Sheath: Polyvinyl Chloride

### Product Features

Rated temperature: 80°C

### Technical Data

Nominal Size (mm <sup>2</sup> )	Cores	Conductors		Insulation Thickness (mm)	Overall Diameter (mm)	Conductors Resistance (Ω/km)	Weight (kg/km)
		Construction (No./mm)	Outer Diameter (mm)				
0.3	1	19/0.16	0.8	0.3	3.4	49.4	17
	2				3.9	49.4	24
	3				4.1	49.4	29
	4				4.4	49.4	35
0.5	1	19/0.19	1.0	0.3	3.6	35.03	20
	2				4.3	35.03	28
	3				4.7	35.03	38
	4				5.1	35.03	46
0.75	1	19/0.23	1.2	0.3	3.8	23.88	23
	2				4.9	23.88	38
	3				5.1	23.88	49
	4				5.6	23.88	60
1.25	1	37/0.21	1.5	0.3	4.1	15.20	28
	2				5.5	15.20	48
	3				5.8	15.20	64
	4				6.3	15.20	80