

AVSST

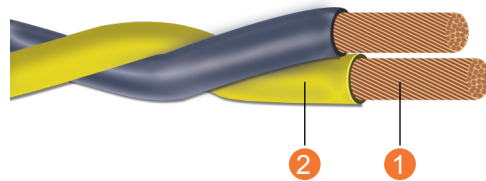
A: Low-voltage cables for automobile V: Polyvinyl Chloride SS: Very thin insulation wall T: Twist

Application

Cable used in low voltage circuits in automobiles (vehicles and motorcycles).
Thinner insulation than AVS type while ensuring equivalent performance.

Standards/Specification

JASO D611; ES SPEC



Construction

- ① Conductor: Annealed stranded copper
- ② Insulation: Polyvinyl Chloride

Product Features

Rated temperature: 80°C

Technical Data

Nominal Size (mm ²)	Conductors			Insulation Thickness (mm)	Overall Diameter		Conductors Resistance (Ω/km)	Approx Weight (kg/km)
	Construction (No./mm)	calculated area (mm ²)	Outer Diameter (mm)		Standard (mm)	Max (mm)		
0.3	7/0.260	0.3716	0.8	0.3	1.4	2.8	50.8	10.1
0.3f	19/0.160	0.382	0.8	0.3	1.4	2.8	49.4	10.3
0.5	7/0.320	0.5629	1.0	0.3	1.6	3.2	33.1	14.4
0.5f	19/0.190	0.5387	1.0	0.3	1.6	3.2	35.0	14.0
0.85	19/0.240	0.8595	1.2	0.3	1.8	3.6	22.0	20.1
0.85f	37/0.172	0.8597	1.2	0.3	1.8	3.6	22.0	20.3
1.25	19/0.290	1.25	1.5	0.3	2.1	4.2	15.1	28.7

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