

AVSS-BS

A: Low-voltage cables for automobile V: Polyvinyl Chloride SS: Very thin insulation wall BS: Braided shield

Application

Cable used in low electrostatic capacitance in automobiles (vehicles).

Thinner insulation than AVS type.

Suitable for the consideration of the shielding characteristic.

Standards/Specification

JASO D611; ES SPEC



Construction

- ① Conductor: Annealed stranded copper
- ② Insulation: Polyvinyl Chloride
- ③ Shield: Tin coated annealed copper
- ④ Sheath: Polyvinyl Chloride

Product Features

Temperature Range: -40°C to 120°C

Rated voltage: 25 VAC and 60 VDC

Technical Data

Nominal Size (mm ²)	Cores	Conductors		Insulation Thickness (mm)	Overall Diameter (mm)	Conductors Resistance (Ω/km)	Weight (kg/km)
		Construction (No./mm)	Outer Diameter (mm)				
0.3	1	7/0.26	0.8	0.3	3.2	50.2	17
	2	7/0.26	0.8	0.3	4.6	50.2	28
	3	7/0.26	0.8	0.3	4.8	50.2	35
	4	7/0.26	0.8	0.3	5.2	50.2	43
0.5	1	7/0.32	1.0	0.3	3.4	32.7	22
	2	7/0.32	1.0	0.3	5.0	32.7	36
	3	7/0.32	1.0	0.3	5.3	32.7	45
	4	7/0.32	1.0	0.3	5.7	32.7	55
0.85	1	19/0.24	1.2	0.3	3.5	21.7	25
	2	19/0.24	1.2	0.3	5.4	21.7	42
	3	19/0.24	1.2	0.3	5.6	21.7	58
	4	19/0.24	1.2	0.3	6.1	21.7	64
1.25	1	19/0.29	1.5	0.3	3.9	14.9	33
	2	19/0.29	1.5	0.3	6.0	14.9	56
	3	19/0.29	1.5	0.3	6.4	14.9	72
	4	19/0.29	1.5	0.3	6.9	14.9	90