

HFSS

HF: Halogen free compound SS: Very thin insulation wall

Application

Cable used in low voltage circuits in automobiles (vehicles)

Standards/Specification

JASO D 611



Construction

- ① Conductor: Annealed stranded copper
- ② Insulation: Halogen free compound

Product Features

Rated temperature: 85°C

Technical Data:

Nominal Size (mm ²)	Conductors			Conductors Resistance (Ω/km)	Insulation Thickness		Finished Outside Diameter	
	Construction (No./mm)	calculated area (mm ²)	Outer Diameter (mm)		Standard (mm)	Min. (mm)	Standard (mm)	Max. (mm)
0.35f	19/0.155	0.3585	0.80	54.4	0.25	0.20	1.30	1.40
0.5f	19/0.185	0.5107	0.95	37.1	0.28	0.22	1.51	1.70
0.75f	19/0.225	0.7555	1.15	24.7	0.30	0.24	1.75	1.90
1f	37/0.19	1.049	1.35	18.5	0.30	0.24	1.95	2.10
1.25f	37/0.21	1.282	1.50	14.9	0.30	0.24	2.10	2.30
1.5f	37/0.225	1.471	1.60	12.7	0.30	0.24	2.20	2.40
2f	37/0.26	1.964	1.85	9.42	0.35	0.28	2.55	2.80