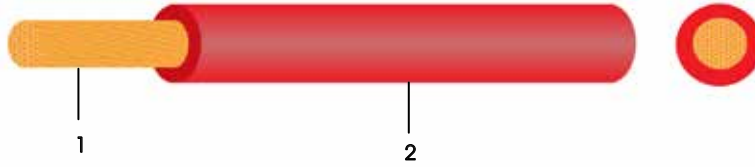


Lead Free Low Voltage Wire for Automobiles (AV-LF)



Construction

1. Conductor : Annealed copper wire (A)
2. Insulation : Lead free PVC

Reference Standard

JIS C 3406

Classification

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Marking

No marking

Application

For use in automobiles.

Conductor			Thickness of insulation	Overall diameter	Conductor resistance at 20 °C	Cable weight	Standard length
Cross-sectional area	No. & dia. of wire	Diameter					
mm ²	No./mm	mm (Approx.)	mm (Nominal)	mm (Approx.)	Ω/km (Max.)	kg/km (Approx.)	m/coil
0.5f	20/0.18	1.0	0.6	2.2	36.7	8	450
0.5	7/0.32	1.0	0.6	2.2	32.7	9	450
0.75f	30/0.18	1.2	0.6	2.4	24.4	12	450
0.85	11/0.32	1.2	0.6	2.4	20.8	12	450
1.25f	50/0.18	1.5	0.6	2.7	14.7	17	300
1.25	16/0.32	1.5	0.6	2.7	14.3	17	300
2.0	26/0.32	1.9	0.6	3.1	8.81	25	300
3.0	41/0.32	2.4	0.7	3.8	5.59	39	300
5.0	65/0.32	3.0	0.8	4.6	3.52	60	300

Note

1. BCC specification No. : ELA 021/0108
2. "f" means flexible conductor