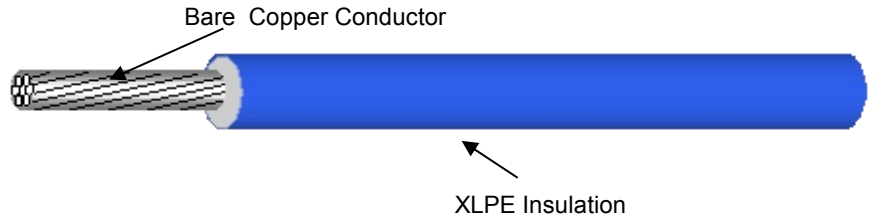
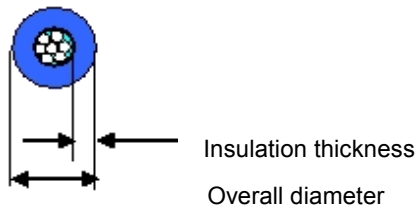


SPECIFICATION



AEX Cross-linked Polyethylene Insulated Heat Resistant Low Voltage Wires for Automobiles JASO D 611 Series

- Rated Temperature: 120°C
- Rated Voltage: 25 VAC and 60 VDC
- Reference Standard: JASO D 611、ISO6722
- Stranded Bare Copper Conductor
- XLPE Insulation
- No marking

Application

For internal wiring of vehicles metres circuits and electronic equipments where exposed to temperatures not exceeding 120°C

No.	Conductor			Insulation		Over Diameter		Maximun Resistance at 20°C Ω/Km	Remark
	mmsq	No./mm	Out.Dia. mm	Std.Thick mm	Min.Thick mm	Standard mm	Max mm		
1	0.3f	12/0.18	0.72	0.5	0.32	1.6	1.8	65.4	
2	0.5f	20/0.18	1.0	0.5	0.32	2.0	2.2	36.7	
3	0.5	7/0.32	1.0	0.5	0.32	2.0	2.2	32.7	
4	0.75f	30/0.18	1.2	0.5	0.32	2.2	2.4	24.4	
5	0.85	11/0.32	1.2	0.5	0.32	2.2	2.4	20.8	
6	1.25f	50/0.18	1.5	0.6	0.4	2.7	2.9	14.7	
7	1.25	16/0.32	1.5	0.6	0.4	2.7	2.9	14.3	
8	2.0	26/0.32	1.9	0.6	0.4	3.1	3.4	8.81	
9	2f	37/0.26	1.8	0.6	0.4	3.0	3.3	9.5	
10	3.0	41/0.32	2.4	0.7	0.48	3.8	4.1	5.59	
11	5.0	65/0.32	3.0	0.8	0.64	4.6	4.9	3.52	
12	8.0	50/0.45	3.7	0.8	0.64	5.3	5.6	2.32	
13	15f	19/9/0.32	5.3	1.1	0.88	7.5	8	1.37	
14	20f	19/13/0.32	6.5	1.1	0.88	8.7	9.3	0.946	
15	30f	19/19/0.32	7.8	1.4	1.12	10.6	11.3	0.647	
16	40f	19/26/0.32	9.1	1.4	1.12	11.9	12.6	0.473	
17	50f	19/32/0.32	10.1	1.6	1.28	13.3	14.1	0.384	
18	60f	19/39/0.32	11.1	1.6	1.28	14.3	15.1	0.315	
19	85f	19/56/0.32	13.1	2	1.60	17.1	18.1	0.22	
20	100f	19/71/0.32	14.9	2	1.60	18.9	19.9	0.173	

Color Code: BK-Black WT-White YL-Yellow BR-Brown GN-Green RD-Red OG-Orange GY-Grey BL-Blue VT-Violet GNYL-Gn/YL

Specification available: Reference to specification table, special Specification also can be ordered.

Conductor tolerance: +/-0.008mm.