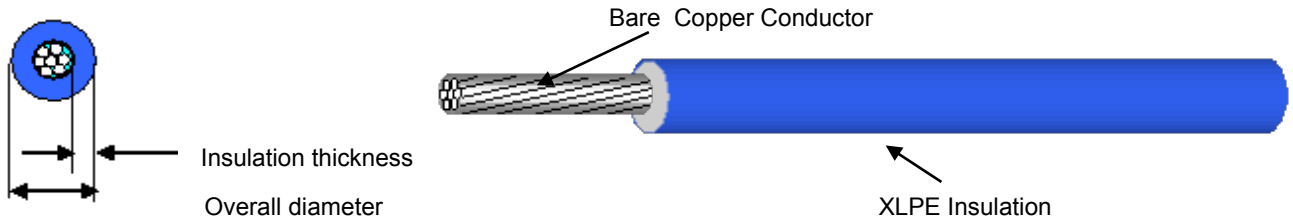


## SPECIFICATION



### FLR2X Thin Wall Low-voltage Wires for Automobiles

#### DIN 72551 Series

- Rated Temperature: 125°C
- Rated Voltage: 25 VAC and 60 VDC
- Reference Standard: DN 72551, ISO6722
- Stranded Bare Copper Conductor
- XLPE Insulation
- Flame resistance: DIN 72551.5-1996
- No Marking

#### Application

For internal wiring of vehicles metres circuits and electronic equipments where exposed to temperatures not exceeding 125°C

STYLE	Conductor			Insulation		Over Diameter		Maximum Resistance at 20°C $\Omega / \text{Km}$	Packing
	mmsq	No./mm	Out.Dia. mm	Std.Thick mm	Min.Thick mm	Min mm	Max mm		
FLR2X-A	0.22	7/0.20	0.7	/	0.2	1.1	1.2	84.8	Optional
	0.35	7/0.26	0.8	/	0.2	1.2	1.3	52	Optional
	0.5	19/0.19	1.0	/	0.22	1.4	1.6	37.1	Optional
	0.75	19/0.23	1.2	/	0.24	1.7	1.9	24.7	Optional
	1	19/0.26	1.35	/	0.24	1.9	2.1	18.5	Optional
	1.5	19/0.32	1.7	/	0.24	2.2	2.4	12.7	Optional
	2.5	19/0.40	2.2	/	0.28	2.7	3	7.6	Optional
FLR2X-B	0.35	12/0.20	0.9	/	0.2	1.2	1.4	52	Optional
	0.5	16/0.20	1.0	/	0.22	1.4	1.6	37.1	Optional
	0.75	24/0.20	1.20	/	0.24	1.7	1.9	24.7	Optional
	1	32/0.20	1.35	/	0.24	1.9	2.1	18.5	Optional
	1.5	30/0.25	1.7	/	0.24	2.2	2.4	12.7	Optional
	2.5	50/0.25	2.2	/	0.28	2.7	3	7.6	Optional
	4	56/0.30	2.8	/	0.32	3.4	3.7	4.7	Optional
	6	84/0.30	3.3	/	0.32	4	4.3	3.1	Optional

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.