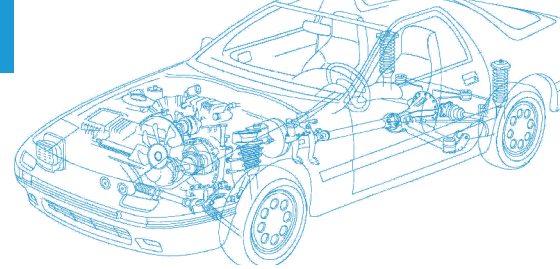


# Automotive Cable

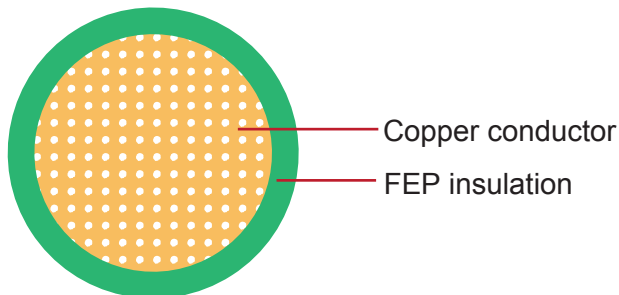


## FLR6Y-A

### Application:

This FEP insulated low-tension automotive cable is used in motorcycles and other motor vehicles for starting, charging, lighting, signal and instrument panel circuits.

### Construction:



**Conductor:** Cu-ETP1 bare/tinned according to DIN EN 13602

**Insulation:** FEP

**Standard:** ISO 6722 Class F

### Special properties:

Good thermal properties

### Technical Parameters:

**Operating temperature:** -65°C to +210°C

Nominal Cross-section	Conductor Construction			Insulation Nominal Thickness	Cable		
	No. and Dia. of Wires	Diameter of Conductor max.	Electrical Resistance at 20°C Bare/Tinned max.		Overall Diameter min.	Overall Diameter max.	Weight Approx.
mm <sup>2</sup>	No./mm	mm	mΩ/m	mm	mm	mm	kg/km
1x0.35	7/0.26	0.8	54.4/55.5	0.2	1.2	1.3	4
1x0.5	19/0.19	1.0	37.1/38.2	0.22	1.4	1.6	7
1x0.75	19/0.23	1.2	24.7/25.4	0.24	1.7	1.9	9
1x1	19/0.26	1.35	18.5/19.1	0.24	1.9	2.1	12
1x1.5	19/0.32	1.7	12.7/13.0	0.24	2.2	2.4	17
1x2.5	19/0.41	2.2	7.6/7.82	0.28	2.7	3.0	27

Note: Other configurations, sizes, colors and length not specified herein are available upon request.