

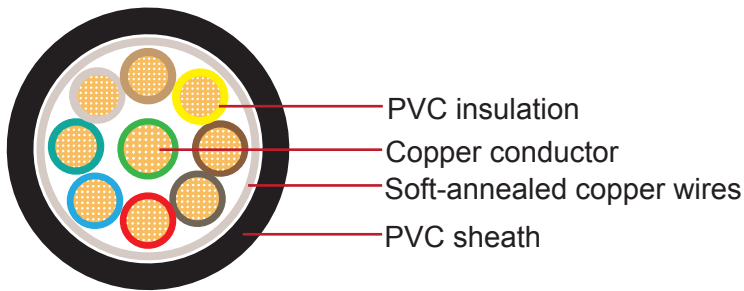
# Automotive Cable

## FLRYCY

### Application:

This PVC insulated, PVC sheathed multi-cores cable is used for car communication cable.

### Construction:



**Conductor:** Cu-ETP1 according to DIN EN 13602

**Insulation:** PVC

**Shielding:** Soft-annealed copper wires CU-ETP1 or tin coated soft-annealed copper wires according to DIN 40500 and DIN EN 13602

Optical coverage of approximately 85% is reflected in very efficient shield attenuation.

**Sheath:** PVC

**Standard Compliance:** ISO 6722 Class B

### Technical Parameters:

**Operating temperature:** - 40 °C to +105 °C

Nominal Cross-section	Conductor			Insulation		Cable			Weight Approx. kg/km
	No. and Dia. of Wires	Diameter max.	Electrical Resistance at 20°C Bare/tinned max.	Thickness Wall nom.	Diameter of Core	Sheath Thickness	Overall Diameter min.	Overall Diameter max.	
mm <sup>2</sup>	no./mm	mm	mΩ/m	mm	mm	mm	mm	mm	
9x0.08	10/0.11	0.45	35.30/36.50	0.20	0.80	0.60	4.60	4.90	38
10x0.25	14/0.16	0.70	84.80/86.50	0.20	1.10	0.60	5.80	6.20	68
5x0.35	19/0.16	0.80	52.00/54.50	0.25	1.30	0.50	4.70	5.10	47
8x0.35	19/0.16	0.80	52.00/54.50	0.25	1.25	0.65	5.90	6.30	75
10x0.35	19/0.16	0.80	52.00/54.50	0.25	1.25	0.65	6.50	6.90	83

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