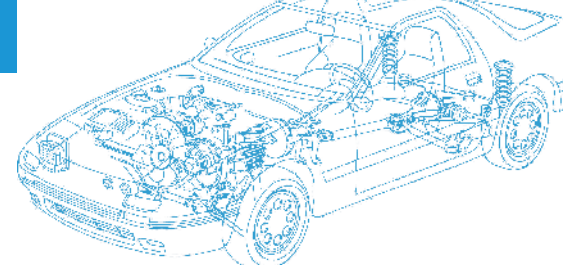


# Automotive Cable

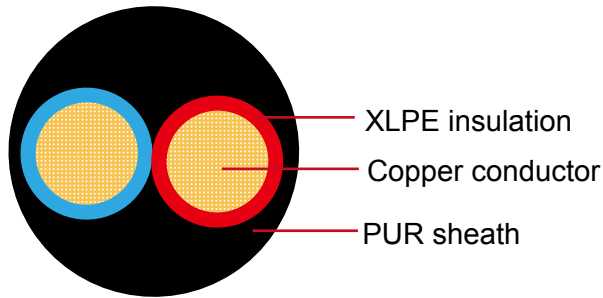


## FLR2X11Y

### Application:

This XLPE insulated, PUR sheathed multi-cores cable is used for ABS systems. It has good bending strength properties.

### Construction:



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

**Insulation:** Crosslinked polyethylene (XLPE)

**Sheath:** Polyether polyurethane (PUR)

**Sheath colour:** black

**Standard Compliance:** ISO 6722

### Technical Parameters:

**Operating temperature:** - 40 °C to +125 °C

### Special Properties:

Special conductor highly tensile and bending resistant Cu-alloy, Cadmium-free.

Nominal Cross-section	Conductor			Insulation		Cable			Weight approx.
	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	kg/km
2 x0.35	12/0.21	0.90	52.00/54.50	0.25	1.35	0.50	3.50	3.90	18
2 x0.50	19/0.19	1.00	37.10/40.10	0.30	1.50	0.65	4.20	4.60	25
2 x0.50	64/0.10	1.00	38.20/40.10	0.35	1.60	0.95	5.00	5.40	36
2 x0.75	42/0.16	1.20	24.70/27.10	0.50	2.20	0.90	6.00	6.40	46

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