

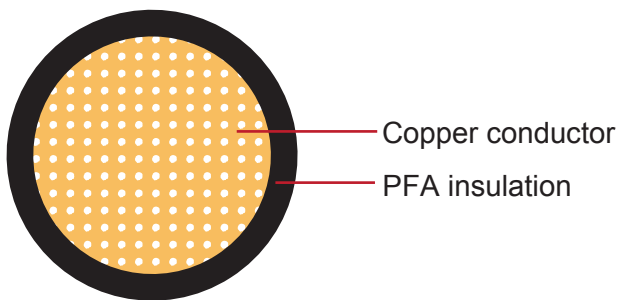
# Automotive Cable

## FLR14Y

### Application:

This PFA insulated automotive cable is used for cable harnesses, cable with excellent resistance against chemicals, can be used as an alternative to PTFE.

### Construction:



**Conductor:** Silver or Nickel plated copper

**Insulation:** PFA

**Standard:** ISO 6722 Class H

### Technical Parameters:

**Operating temperature:** -80°C to +260°C

Nominal Cross-section	Conductor Construction			Insulation Nominal Thickness	Cable		
	No. and Dia. of Wires	Diameter of Conductor max.	Electrical Resistance at 20°C max.		Overall Diameter min.	Overall Diameter max.	Weight Approx.
mm <sup>2</sup>	no./mm	mm	mΩ/m	mm	mm	mm	kg/km
1x0.5	19/0.19	1.00	38.2	0.22	1.4	1.60	7
1x0.75	19/0.22	1.20	25.4	0.24	1.7	1.90	10
1x1	19/0.25	1.35	19.1	0.24	1.9	2.10	12
1x1.5	19/0.32	1.70	13	0.24	2.2	2.40	17
1x2.5	19/0.40	2.20	7.8	0.28	2.7	3.00	28
1x4	56/0.30	2.70	4.8	0.32	3.4	3.70	45

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