



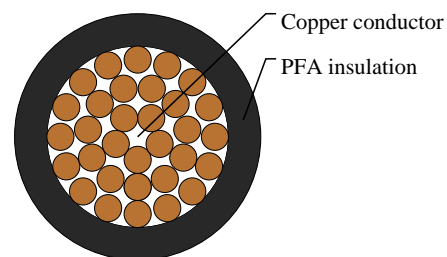
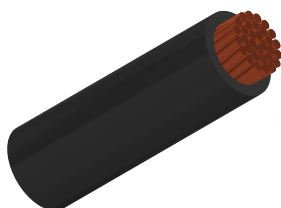
# Caledonian

Automotive Cables

[www.caledonian-cables.com](http://www.caledonian-cables.com)

[marketing@caledonian-cables.com](mailto:marketing@caledonian-cables.com)

FLR51Y-B



## APPLICATIONS

This PFA insulated automotive cable is used for cable harnesses.

## STANDARDS

ISO 6722 Class H

## CABLE CONSTRUCTION

Conductor: Plain, Tinned, Silver or Nickel plated copper

Insulation: PFA

## PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°C to +150°C

## DIMENSION AND PARAMETERS

No. of Cores × Cross- sectional Area	No./Nominal Diameter of Strands	Diameter of Conductor (max.)	Nominal Insulation Thickness	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight	Max. Conductor Resistance at 20 °C
No.×mm <sup>2</sup>	no./mm	mm	mm	mm	mm	kg/km	MΩ × km
1x1.0	32/0.21	1.35	0.24	1.9	2.1	11	19.1