



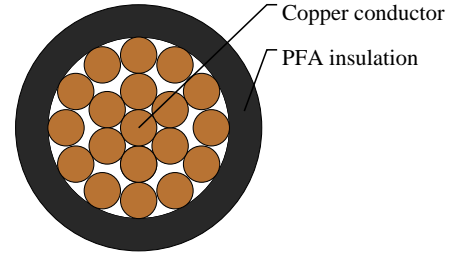
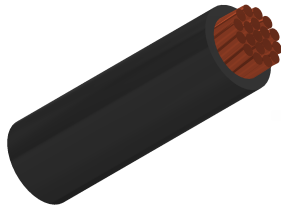
# Caledonian

Automotive Cables

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## FLR51Y-A



### 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 +250°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	19/0.26	1.35	0.24	1.9	2.1	11	19.1