



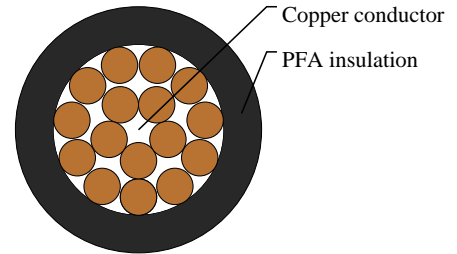
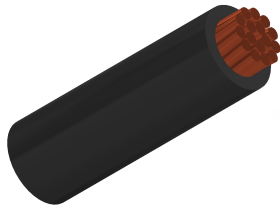
Caledonian

Automotive Cables

www.caledonian-cables.com

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 ²	no./mm	mm	mm	mm	mm	kg/km	MΩ × km
1 × 0.50	16/0.21	1.0	0.22	1.50	1.60	6.6	38.2