

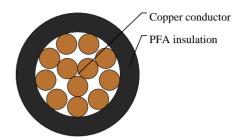
# Caledonian

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# 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	$M\Omega \times km$
1x0.35	12/0.21	0.90	0.20	1.25	1.40	4.5	55.5