

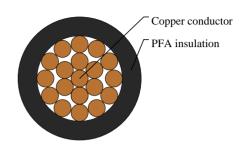
Caledonian

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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.×mm²	no./mm	mm	mm	mm	mm	kg/km	$M\Omega \times km$
1x0.5	19/0.19	1.0	0.22	1.50	1.60	6.6	38.2