



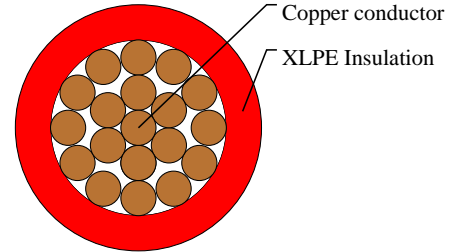
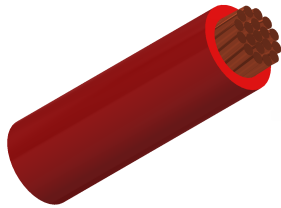
# Caledonian

Automotive Cables

www.caledonian-cables.com

marketing@caledonian-cables.com

## FLR2X-A



### APPLICATIONS

This XLPE insulated single-core cable is used in motor and battery ground low voltage circuit applications with high temperatures (Rated for continuous use from -40°C up to 125°C), tight spaces, and where aging and abrasion resistance are necessary.

### STANDARDS

ISO 6722 Class C

### CABLE CONSTRUCTION

Conductor: Annealed stranded copper (Type A)

Insulation: XLPE

### PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°C to +125°C

### DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	No. and Dia. of Wires	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
1 × 1.0	19/0.27	1.5	0.3	1.9	2.1	12	18.5