

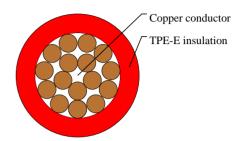
# Caledonian

Automotive Cables www.caledonian-cables.com

marketing@caledonian-cables.com

# FLR12Y-B





## **APPLICATIONS**

This TPE-E insulated single-core cable is used for cable harnesses.

## STANDARDS

ISO 6722 Class D

## CABLE CONSTRUCTION

Conductor:Cu-ETP1 bare according to DIN EN 13602 Insulation:TPE-E

#### 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	$M\Omega \times km$
1x0.5	16/0.21	1.0	0.22	1.5	1.6	6.6	38.2