

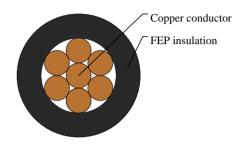
# Caledonian

# Automotive Cables www.caledonian-cables.com

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#### FLU6Y





### **APPLICATIONS**

This FEP insulated automotive cable is used for cable harnesses. Very good resistance to fuels and abrasion.

### **STANDARDS**

ISO 6722 Class F

#### CABLE CONSTRUCTION

Conductor: Plain, tinned Silver or Nickel plated copper

Insulation: FEP

Standard:ISO 6722 Class F

## PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°C to +200°C

### **DIMENSION AND PARAMETERS**

| No. of Cores<br>× Cross-<br>sectional<br>Area | No. and Dia.<br>of Wires | Diameter of<br>Conductor<br>(max.) | Nominal<br>Insulation<br>Thickness | Overall<br>Diameter<br>(min.) | Overall<br>Diameter<br>(max.) | Approx.<br>Weight | Electrical<br>Resistance<br>at 20°C<br>(max.) |
|---|--------------------------|------------------------------------|------------------------------------|-------------------------------|-------------------------------|-------------------|---|
| No.×mm²                                       | no./mm                   | mm                                 | mm                                 | mm                            | mm                            | kg/km             | mohm/m  |
| 1x0.13  | 7/0.16                   | 0.5                                | 0.16                               | 0.85                          | 0.95                          | 2.3               | 140   |