FLR9Y-A Cable

Eland Product Group: A2A

APPLICATION
The FLR9Y-A cable is a reduced wall thickness PP insulated single-core cable is used for cable harnesses, Halogen-free. Heat resistant.

CHARACTERISTICS
Temperature Rating
-40°C to +125°C

CONSTRUCTION
Conductor
Cu-ETP1 Bare Copper (Type A)

Insulation
PP (Polypropylene)

Sheath Colour
- Red
- Black
- Blue
- Yellow
- Grey
- Brown
- White
- Violet
- Green
- Natural

STANDARDS
ISO 6722 Class C

ISO/IEC 17025 LABORATORY TESTED
This product is subject to the Quality Assurance protocols of The Cable Lab®, an ISO/IEC 17025 accredited cable testing laboratory. Testing includes vertical flame, conductor resistance, tensile & elongation, and dimensional consistency, verified to published standards and approved product drawings.

REGULATORY COMPLIANCE
This cable meets the requirements of the Low Voltage Directive 2014/35/EU and the RoHS Directive 2011/65/EU. RoHS compliance has been tested and confirmed by The Cable Lab® as meeting the requirements of the BSI RoHS Trusted Kitemark™.

DIMENSIONS

<table>
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<tr>
<th>ELAND PART NUMBER</th>
<th>NUMBER OF CORES</th>
<th>NOMINAL CROSS-SECTION mm²</th>
<th>NOMINAL NO AND DIAMETER OF WIRES 7/0.21 0.70</th>
<th>MAXIMUM DIAMETER OF CONDUCTOR mm</th>
<th>NOMINAL ELECTRICAL RESISTANCE AT 20°C MAX mΩ/m 86.5 0.20</th>
<th>NOMINAL INSULATION THICKNESS mm 1.10</th>
<th>NOMINAL OVERALL DIAMETER (MIN) mm 1.20</th>
<th>NOMINAL OVERALL DIAMETER (MAX) mm 1.20</th>
<th>NOMINAL WEIGHT kg/km 3.1</th>
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COLOUR
- Red
- Black
- Blue
- Yellow
- Grey
- Brown
- White
- Violet
- Green
- Natural

CODE
- RD
- BK
- BL
- YW
- GR
- BR
- WH
- VI
- GN
- NT

Click here for more information: elandcables.com | FLR9Y-A Cable