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**ELAND<sup>®</sup>**  
**CABLES**

## FLR4Y-A Cable



Eland Product Group: A2A

### APPLICATION

The FLR4Y-A cable is a single core polyamide insulated automotive wire, particularly suited for use as fuel gauge wire, this cable is gasoline and diesel resistant.

### CHARACTERISTICS

#### Temperature Rating

-40°C to +105°C

### CONSTRUCTION

#### Conductor

Cu-ETP1 Bare Copper

#### Insulation

PA (Polyamide)

#### Sheath Colour

● Blue

### DIMENSIONS

ELAND PART NUMBER	NUMBER OF CORES	NOMINAL CROSS-SECTION	NOMINAL NO. AND DIAMETER OF WIRES	MAXIMUM DIAMETER OF CONDUCTOR	NOMINAL ELECTRICAL RESISTANCE AT 20°C MAX	NOMINAL INSULATION THICKNESS	NOMINAL OVERALL DIAMETER	NOMINAL WEIGHT
		mm <sup>2</sup>	No./mm	mm	mΩ/m	mm	mm	kg/km
A2AT013000035**	1	0.35	7/0.26	0.80	52.00	0.20	1.30	4
A2AT01300005**	1	0.50	19/0.19	1.00	37.10	0.22	1.60	6
A2AT01300075**	1	0.75	19/0.23	1.20	24.70	0.24	1.90	8
A2AT01300010**	1	1.00	19/0.26	1.35	18.50	0.24	2.10	11
A2AT0130015**	1	1.50	19/0.32	1.70	12.70	0.24	2.40	15
A2AT0130025**	1	2.50	19/0.41	2.20	7.60	0.28	3.00	24

COLOUR	Red	Black	Blue	Yellow	Grey	Brown	White	Violet	Green	Natural				
CODE	RD	BK	BL	YW	GR	BR	WH	VI	GN	NT				

### STANDARDS

ISO 6722 Class B

### 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.



8578



FS 672069



EMS 672067



OHS 672066

### 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™.



KM 634287

