



iFob LF

MECHANICAL DIMENSIONS

• Length	40.00 mm +/- 0.20 mm
• Width	35.00 mm +/- 0.20 mm
• Hole Diameter	4.00mm +/- 0.40 mm
• Thickness	5.50mm +/- 0.30 mm

COLOUR

- Black & Blue 541C

WEIGHT

- 6g typical

INTEGRATED CIRCUITS (*OTHERS UPON REQUEST)

• ATMEL	T5577	330 BIT R/WOTP
• EM	EM4102	64 BIT RO

OPERATING FREQUENCY

- 125 KHz typical

OPTIONS

• Logo on central part	Insert on lots of 50kPrint
• Custom Colour	On lots of 50k
• Print/Laser engraving	Serial number or logo
• Programming	Initialisation on request

RELIABILITY CHARACTERISTICS

• Storage Temperature	-35°C to +90°C
• Print/Laser engraving	-35°C to +80°C
• Water-resistant	IP68 (10 m, 30 min)

MATERIAL (PC AND TPE IN BLACK)

• Operating Temperature	-35°C to +100°C
-------------------------	-----------------

CHEMICAL RESISTANCE

- Designed for use under normal access control conditions

APPLICATION SPECTRUM

- Access control, payment, loyalty, transport and secured identification

