



iFob HF

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)

• NXP	Mifare 1k	1k byte R/W	ISO 14443 A
• Infineon	Mifare NRG	1k byte R/W	ISO 14443 A

OPERATING FREQUENCY

- 13.56 MHz 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

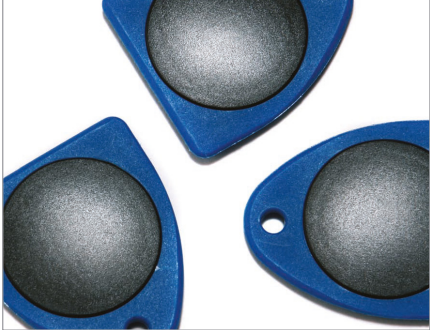
- PC and TPE in black

CHEMICAL RESISTANCE

- Designed for use under normal access control conditions

APPLICATION SPECTRUM

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



© STS Contactless
All rights reserved. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liability will be accepted by the publisher for any consequence of its use.