

Product Information

SES RFID Solutions

Clamshell Card

Clamshell plastic card containing a RFID module and antenna



MECHANICAL DIMENSIONS

- ▶ Dimension (LxW) 86 mm x 54 mm
- ▶ Thickness 1.85 mm ± 0.1 mm

CHIP TYPE

- ▶ EM series, Atmel series, NXP series, Infineon series, Alien Technology series

ELECTRICAL

- ▶ LF operating frequency 125 kHz* ± 6 kHz
- ▶ HF operating frequency 13.56 MHz Reader Standard (ISO/IEC 15693, ISO/IEC 14443)

TEMPERATURE

- ▶ Storage -25°C to +75°C
- ▶ Operating -25°C to +75°C

MATERIAL

- ▶ Copper wire antenna and module with ABS housing

OPTIONS

- ▶ Code printing
- ▶ Laser engraving

TYPE NUMBER

- ▶ CLS-XX (Clamshell Card, XX denotes IC)

SES RFID SOLUTIONS

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*frequency adjustment 100kHz – 150kHz
Specification is subject to change without notice. Version 2009