

# Product Information

**SES RFID Solutions**

## Rugged Tag

Rugged laundry tag using RFID module and coil antenna



### MECHANICAL DIMENSIONS

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<b>Diameter</b>	▶ 15 mm ± 0.1 mm	▶ 22 mm ± 0.1 mm
<b>Thickness</b>	▶ 2.8 mm ± 0.1 mm	▶ 3.5 mm ± 0.1 mm

### CHIP TYPE

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

### ELECTRICAL

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- HF operating frequency** ▶ 13.56 MHz Reader Standard (ISO/IEC 15693, ISO/IEC 14443)

### TEMPERATURE

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- Peak Storage** ▶ -25°C ~ +200°C
- Operating** ▶ -25°C ~ +75°C

### MATERIAL

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- ▶ PPS injection with copper wire antenna and module
- ▶ Enclosure rating: IP68

### OPTIONS

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- ▶ Customized dimensions
- ▶ Customized logo
- ▶ Colour: black or brown
- ▶ Laser engraving

### TYPE NUMBER

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- ▶ TGI-XX (Injection Tag, XX denotes IC)

### SES RFID SOLUTIONS

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