RFID Inlay Data sheet LXMSANAA19-181



1. General description

This product is a UHF band RFID TAG having an antenna.



[Features]

- 1-1. Compliant with ISO18000-63 and EPC Global Gen2V2
- 1-2. Small & slim size (40.0 x 6.0 x 0.9mm)
- 1-3. Supports frequency range from 902MHz to 928MHz
- 1-4. About 2m read range at 4W ERP *Reference
- 1-5. 100% green material for RoHS compliance

2. Block Diagram

Figure.1 shows block diagram.

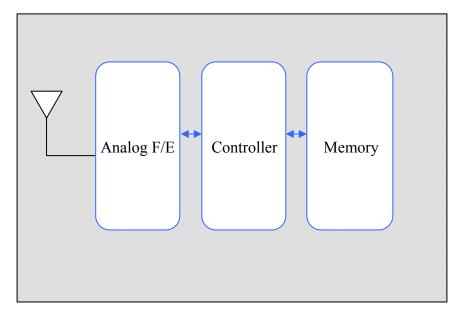


Fig.1 Block Diagram

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3. Dimension

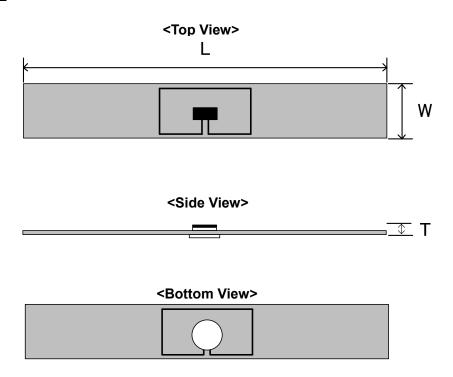


Fig2. Package Dimension

Unit:mm

Mark	Dimensions
L	40.0
W	6.0
Т	0.9 max

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4. Electrical performance

4-1. Frequency range

902-928 MHz

4-2. Reading Range

2m @ 4W ERP * Reference

5. Operating temperature

-40degC ~ +85degC

6. RoHS compliance

This product is compliant with RoHS directive

7. Packaging

Packaging unit: 2700 pcs./ bag

8. Contact window

URL: http://www.murata.com/en-global/products/rfid

<Note>

" MAGICSTRAP®" is the registered trademark of Murata Manufacturing. Co., Ltd. in Japan.

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