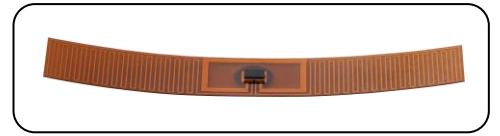


RFID Inlay Data sheet LXMSANAA18-182



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 865MHz to 868MHz
- 1-4. About 2m read range at 2W ERP * Reference
- 1-5. 100% green material for RoHS compliance

2. Block Diagram

Figure.1 shows block diagram.

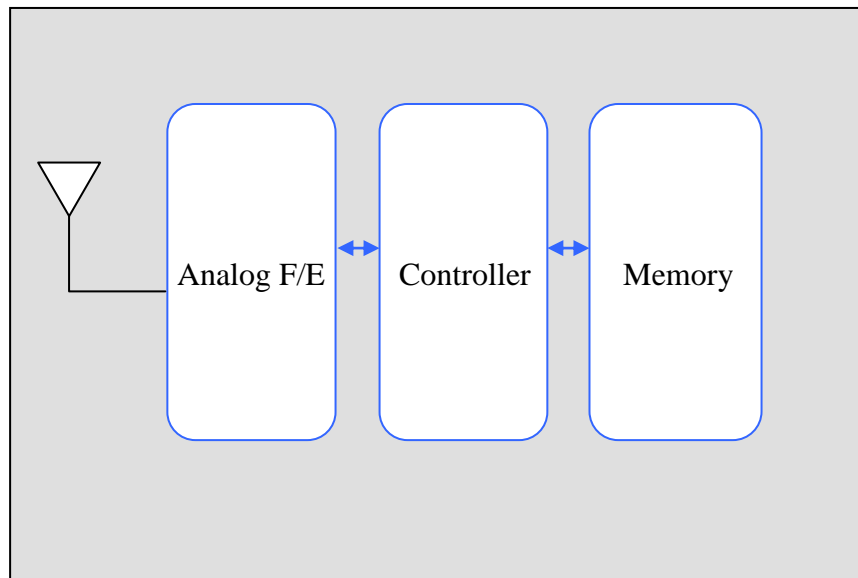


Fig.1 Block Diagram

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3. Dimension

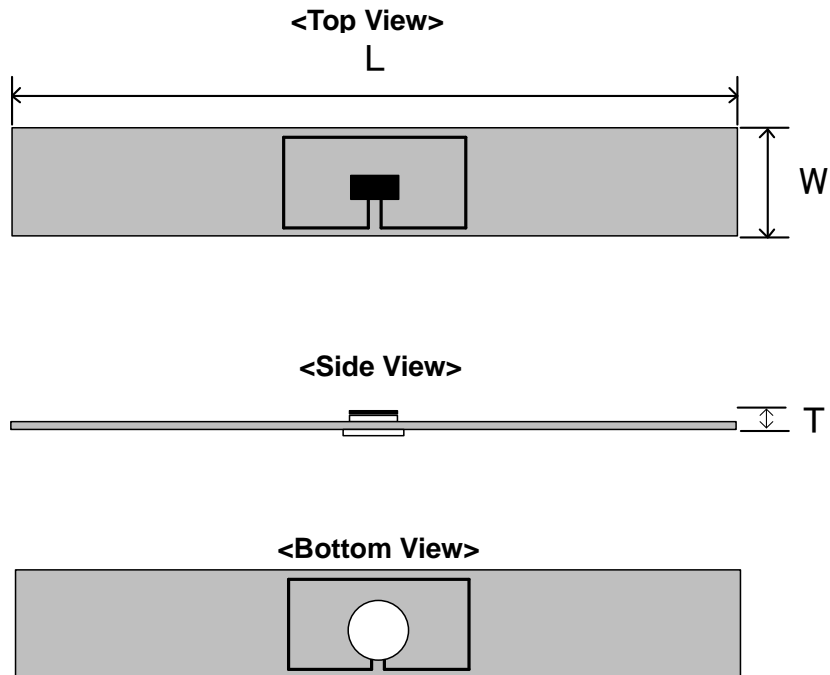


Fig2. Package Dimension

Unit :mm

Mark	Dimensions
L	40.0
W	6.0
T	0.9max

4. Electrical performance

4-1. Frequency range

865-868 MHz

4-2. Reading Range

2m @ 2W 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>

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