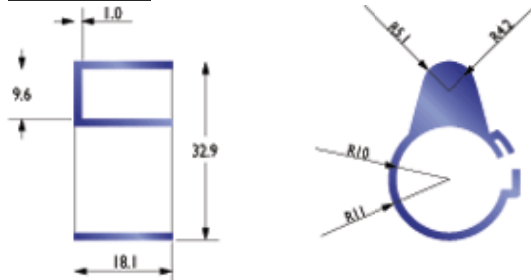


Specification

- Sizes: SMBR001: \varnothing 8.65mm SMPL001: \varnothing 18mm
- Reading Distance: 60mm depending on reader
- Weight: Approx 2g
- Storage temperature: -40 to 80 Degrees Celsius
- Operating temperature: -40 to 80 Degrees Celsius
- Material: Nylon
- Waterproof: Yes

Dimensions



SMPL-001 RFID Bird Ring

SYNOTag™ | **RFID**

SYNOTag™ | **Passive**

SMPL-001 RFID Bird Rings

125 KHz and 13.56 MHz Passive RFID bird tags with operating temperature range of -40 C ~ 80 C. Suited for RFID management of poultry and birds of all types for tracking and scientific testing applications. This RFID ring can also be used in other applications where a waterproof RFID ring form factor is desired.

Available IC's

- GK4001 (125 KHz, 64bit, R/O)
- H4102 (125 KHz, 64 bit, R/O)
- Temic e5557 (125 KHz, 256 bit, R/W)
- Mifare 1 S50 (13.56 MHz, 1K Byte, R/W, ISO 1443A)
- I-Code (13.56 MHz, 512 bit, R/W, ISO 15693 & ISO/IEC 15693)



Product Warranty: SYNOMETRIX offers a standard 1 year repair or replace warranty from date of shipping on all products found to have a defect that results from manufacturing.

Visit us at www.synometrix.com or email us at info@synometrix.com

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