

On-metal Round NFC Tags NTAG213 22mm

Reference: SC-N213-22



Technical specifications

- Surface material: white PP 60
- Antenna material: aluminum, crimped coil
- Insulating material: ferrite
- Adhesive material: RA-25

Dimensions

- Sticker dimensions: diameter 22 mm \pm 0.2 mm
- Antenna dimensions: diameter 20 mm \pm 0.5 mm
- Overall thickness: 326 μ m \pm 10%
- Web width: 28 mm \pm 0,5 mm
- Bending diameter: < 50 mm, voltage less than 10 N

Temperature withstanding

- Operating Temperature: -25~70°C
- Shelf life: from date of manufacture 2 years in +20°C, 50% RH

Contactless IC chip

- Manufacturer: NXP
- Chip module: NTAG213
- Operating frequency: 13.56 MHz
- User memory: 144 byte
- Communication rate: 106 kbit/s
- Compliance: ISO/IEC 14443-A / NFC Forum Type 2

Certification

This product is identified and certified by SGS in accordance with the RoHS Directive 2002/95/EC and its amendment directive.