beontag

NFC tag for applications with dimensional constraints

Orbit 24 is the NFC type 2 tag tailored for applications with dimensional constraints. This cost-effective high performing NFC type 2 tag is designed to address the unique challenge of your projects, ensuring efficiency without compromising quality.

ANTENNA DIMENSIONS

Ø 24 mm

ANTI-COUNTERFEITING

CUSTOMER EXPERIENCE

FASHION AND LUXURY

SMALL ITEMS IDENTIFICATION

BRAND PROTECTION



NFC TAG

Orbit 24

PRODUCT SPECIFICATION	
FREQUENCY BAND	13.56MHz
IC	NXP NTAG213 Also other IC options available per request
INTERNATIONAL STANDARDS	NFC forum type 2 - ISO/IEC 14443A
MEMORY CONFIGURATION	144 bytes of user memory
TID MEMORY	56-bit UID
OPERATING TEMPERATURE	-25˚C to 70˚C / -13˚F to 158˚F
INLAY SUBSTRATE	PET
ANTENNA DIMENSION	Ø 24mm / 0.75"
PITCH	39.08mm / 1.5"
CORE INNER DIAMETER	76mm / 3"

	DRY INLAY	WET INLAY	LABEL
GLOBAL PRODUCT CODE	NTAG213: 3004961	NTAG213: 3004962	NTAG213: 3004963
WEB WIDTH	37.5mm / 1.48"	38mm / 1.5"	38mm / 1.5"
FACE MATERIAL	NA	NA	TT Paper
DIE-CUT DIMENSION	NA	28mm / 1.1"	28mm / 1.1"
QUALITY CHECK	100% tested	100% tested	100% tested
REEL/PACKAGE QUANTITY	10,000 pcs/reel	10,000 pcs/reel	2,500pcs/reel