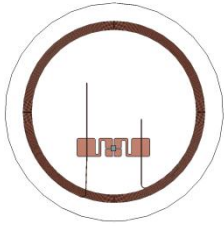


# 1449

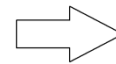
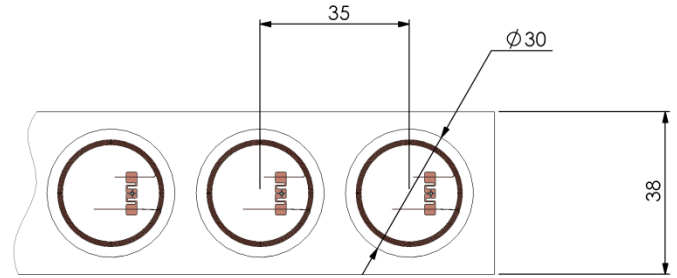
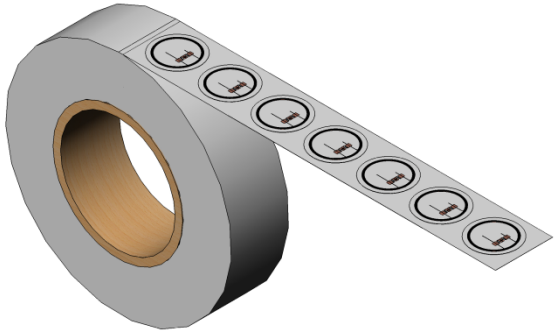
# smartres

Innovative RFID production



Protocol : ISO 14443/A

Operating frequency : 13,56 MHz



### Antenna dimensions

Antenna size	Diam. 25 mm	Material	Paper
Die-cut size	Diam 30 mm	Delivery	Reel 1000 pcs
Web width	38 mm	Quality	100% performance tested

### Packaging

Part N.		UID	Memory size	Data endurance	Data retention
ET511448	NXP Mifare UL	56bit	512 bit	5 years	10.000 cycles
ET531448	NXP Mifare 1k	32bit	8192 bit	10 years	100.000 cycles
ET451448	NXP Desfire 2k	56bit	2048 bit	10 years	500.000 cycles
ET461448	NXP Desfire 4k	56bit	4096 bit	10 years	500.000 cycles
ET381448	NXP Desfire 8k	56bit	8192 bit	10 years	500.000 cycles

Smart res RFID reserves the right to change its products and services at any time without notice. Our recommendations are based on our latest knowledge and experience. As our products are used in circumstances beyond our control, we cannot be held liable for any damage caused through their use.

Smart Res SpA  
41057 SPILAMBERTO (MO) ITALY – Via dei Marmorari, 84  
Phone +39 059 7862701 - Fax +39 059 784615  
info@smartres.eu – www.smartres.eu

