

# Spring U9

## Overview

### Chip

NXP UCODE 9

### EPC

96bits

### USER

null

### Antenna Dimensions

42\*16mm

### Frequency Band

860MHz-960MHz

### International Standard

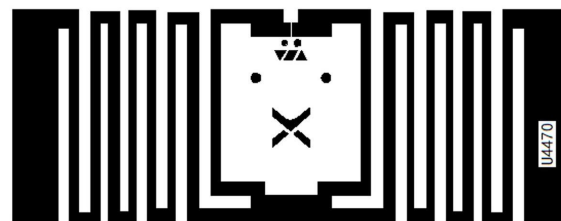
EPCglobal C1 Gen2 and ISO18000-6C

### Industry Segments

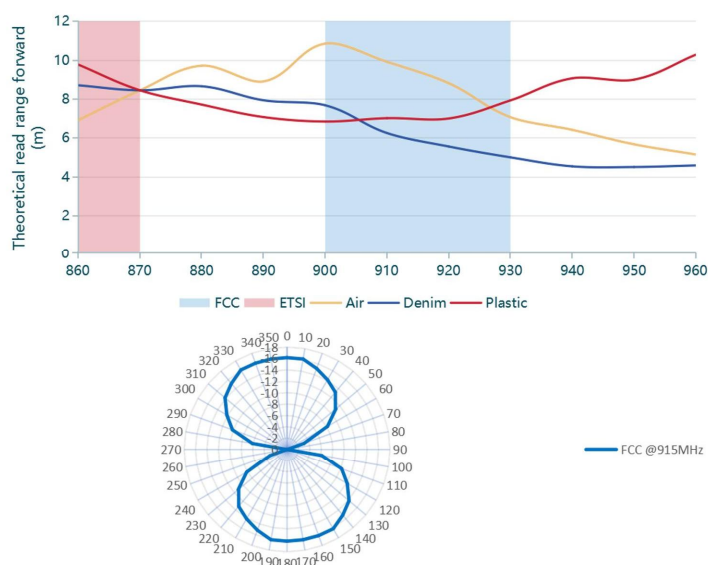
Apparel

### Applications

Anti-Counterfeiting Traceability



Spring U9 inlays are ideal for a wide range of RFID tag applications, especially apparel and those related to the pharmaceutical and healthcare sectors. The Spring U9 inlay measures 42 x 16 mm and uses NXP Ucode 9 chip with an antenna optimized for excellent performance in the ETSI band (865-868 MHz).



### Address

Building No. 6, Xindec Industrial Park, No. 2-16 Hongxi South Road, Xiang'an District, Xiamen, 361101, China

Lot 28, Jalan Permata 1/1, Arab Malaysia Industrial Park, 71800 Nilai, Negeri Sembilan

### Contact

Email [sales@xindecot.com](mailto:sales@xindecot.com)

Web [www.xindecot.com](http://www.xindecot.com)



# Technical features

	Dry	Wet	Paper-face
Antenna Size	42*16mm 1.65*0.63in	42*16mm 1.65*0.63in	42*16mm 1.65*0.63in
Finish Size	- -	45*19mm 1.77*0.75in	45*19mm 1.77*0.75in
Web Width	56mm 2.205in	51mm 2.008in	51mm 2.008in
Pitch	22.225mm 0.875in	22.225mm 0.875in	22.225mm 0.875in
Antenna Material	Aluminium	Aluminium	Aluminium
Front Face	-	PET Clear/PET White/Paper	Paper
Inlay Substrate	PET Clear/PET White/Paper	PET Clear/PET White/Paper	PET Clear/Paper
Inlay Adhesive	-	Permanent	Permanent
Liner	-	Paper	Paper
Operating Temperrature	-20°C/50°C   -4°F/+122°F	-20°C/50°C   -4°F/+122°F	-20°C/50°C   -4°F/+122°F
Shelf Life Time	@20% to 80% RH 2/2/1 years @+25°C/40%RH	@20% to 80% RH 1 years @+25°C/40%RH	@20% to 80% RH 1 years @+25°C/40%RH
Final Insperction	100% tested	100% tested	100% tested