

## Features

- EPC global certified and ISO 18000-6C compliant.
- High receptivity range and excellent tag performance.
- Global frequencies 860 MHz ~ 960 MHz.
- Reliable and cost-effective UHF RFID solution.
- Suitable for corrugated material and plastic.
- Far field type

## Specifications

Dry Inlay Specification	
Antenna Size	90 x 10mm
Antenna Material	Cu / PI
Web Pitch	15mm
Web Width	94mm
Core Width	94mm
Core ID	76mm / 3 inch
Core Material	Fiberboard
Max Roll OD	300mm

Wet Inlay Specification	
Wet Inlay Size	92 x 12mm
Web Width	98mm
Web Pitch	18mm
Core Width	98mm
Core ID	76mm / 3 inch
Core Material	Fiberboard
Max Roll OD	300mm
Inlay Adhesive	Acrylic adhesive
Adhesive Service temp.	-20°C ~ +150°C

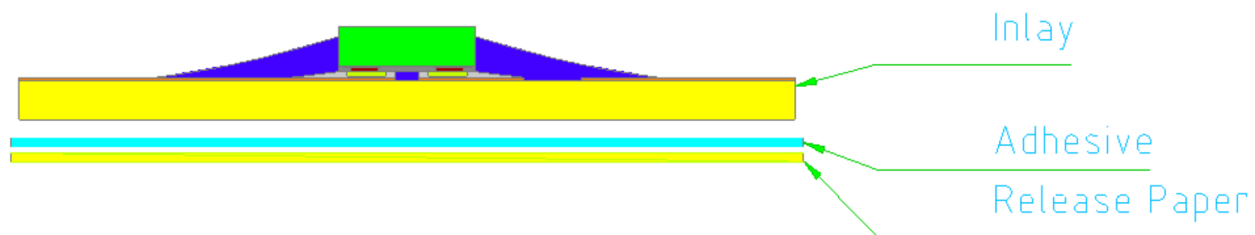
Electrical Specification	
ISO 18000-6C	
EPC Class1 Gen 2	
EPC Memory	96 bits
Operating Freq.	860 ~ 960 MHz
Mode of Operation	Passive
CIC	Impinj Monza 3

Environment	
Shelf Life	2 Years
Storage Temp.	-20°C ~ +120°C 20% ~ 90%
Write Cycle	100,000

Delivery Formats	
Product Formats	dry and wet inlay
Ship Form - PI	Roll, Sheet

# Inlay9212-1 UHF RFID Inlay

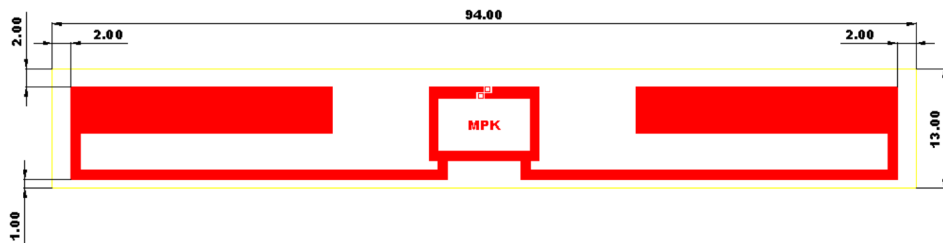
## Wet Inlay Construction



## Wet Inlay Specification



Wet Inlay Roll Dimensions



Wet Inlay General Dimensions