

# STA RFID JEWELRY LABEL - [102 X 12 MM]

The STA JEWELRY is a wideband EPC Class 1 Gen 2 tag which fulfils the need for best item level identification. With its choice of Impinj Monza chip, PID-Pearl provide excellent performance in Jewelry management and small sized asset tracking.

## **Applications**





Smarter\_ Faster... H

## **Electrical Specifications**

Operational Frequency	FCC: 902-928MHz ETSI: 865- 868 MHz
Interface Protocol	ISO 18000-63 and EPC global Gen2v2
Chip Type*	IMPINJ MONZA R6P
Memory Configuration	EPC Memory - 96 bits /128 bits USER Memory - 64 / 32 bits
Date Retention	50 Years
Write Cycle Endurance	100,000 cycles

#### **Products Characteristics**

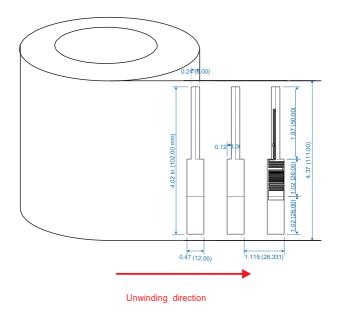
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Die Cut Size	102.0 X 12.0 mm/4.01X 0.47 in
Final Inspection	100 % Tested
Material	PET/Aluminum Foil
Packaging	Reel core inner dimension: 76.2mm/ 3", 5000pcs/roll
Attachment	Adhesive

## **Environmental Specifications**

Operating Temperature	-40 to +85 °C
Storage Temperature	-40 to +85 °C
IP Rating	IP67

## **Drawing of Product**



#### Personalization

- Customer specific encoding of EPC
- Customized printing of logo, text, barcode etc