



TRAP NF

Perfect for Small Item Level Retail and Pharmaceutical Applications

SMARTRAC TRAP NF inlays and tags are designed for item level identification requiring a small footprint combined with excellent near field performance on various materials. Compact and reliable TRAP NF products fit perfectly for small item level applications in pharmaceutical end uses.

TRAP NF tags with the Impinj Monza™ 5 ICs have a compact size and have 128 bit EPC user memory with serialized TID.

SMARTRAC's inlays and tags are compliant with ISO 9001:2015 Quality Management and ISO 14001:2015 Environmental Management, which ensure a reliable and state-of-the-art product that meets a variety of application needs, especially in the retail environment.

Overview

Operating Frequency
860 - 960 MHz (FCC)

Integrated Circuit (IC)
Impinj Monza 5

Antenna Size
8 × 22 mm / 0.32 × 0.87 in

Die-cut Size
11 × 25 mm / 0.43 × 0.98 in

International Standards

- ▶ EPC Class 1 Gen 2
ISO 18000-6C

Application Areas

- ▶ Healthcare
- ▶ Brand Protection
- ▶ Product Authentication

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Technical Features			
IC + Memory Impinj Monza 5 128 bit EPC	Size 11 × 25 mm / 0.43 × 0.9 in	Format* Wet	Sales Code 3002173
Web Width	27 mm / 1.0 in		
Operating Temperature	-40 °C to +85 °C / -40 °F to +185 °F		
Adhesive	Acrylic, hot melt adhesive		
Qty/Reel	5,000		
Core Size	76 mm / 3 in		
Shelf Life	+20 °C, 50 % RH / 68 °F, 50 % RH - minimum 2 years from the date of manufacturing		

*Note: Other formats are available upon request.

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