

# **PID-Banner Tag**

PID Banner Tag is designed for item-level tagging. It can be applied on diverse surfaces and offers excellent performance.

For metal assets tagging, the flag part of the tag must be placed outside of metal and the adhesive-base uses the metal surface as part of the antenna structure.

It performs well on various non-metallic objects including plastic or cardboard cases & other surface making it ideal for multiple industrial applications.

# **Applications**





#### **Order Information**

Part Number	IC Type	Memory Configuration
RFST-480201-ETSI/FCC	Impinj Monza M730	EPC Memory - 128bits USER Memory - 0

### **Electrical Specifications**

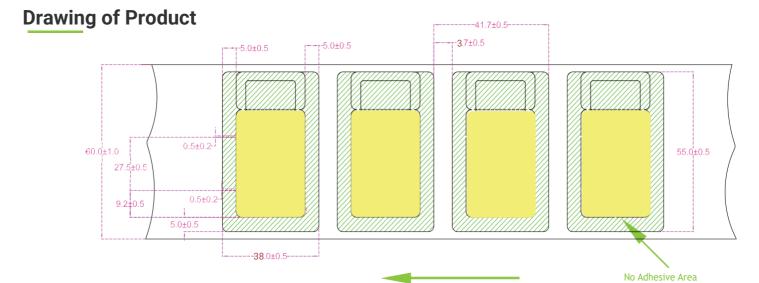
Operational Frequency	FCC: 902-928MHz ETSI: 865- 868 MHz
Interface Protocol	ISO 18000-63 and EPCglobal Gen2v2
Chip Type*	IMPINJ MONZA M730
Memory Configuration	EPC Memory – 128bits USER Memory – 0
Date Retention	50 Years
Write Cycle Endurance	100,000 cycles

#### **Products Characteristics**

Die Cut Size	55.0 x 38.0 mm/ 2.16 X 1.49 in
Final Inspection	100 % Tested
Material	Paper/PET
Packaging	Reel core inner dimension: 38.1mm/ 1.5", 500pcs/roll
Attachment	Adhesive

## **Environmental Specifications**

Operating Temperature	-40 to +85 °C
Storage Temperature	-40 to +85 °C

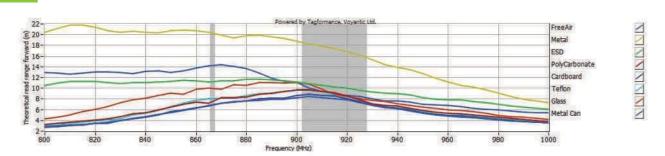


**Unwinding Direction** 

#### Personalization

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

#### **READ RANGE GRAPH**



<sup>\*\*</sup> The indicated read range values are measured in our laboratory testing environment, where antennas with optimum directivity are used with maximum allowed operating power. Different surface materials and environments may exhibit different results.

