

PID-Flex Tag with hole

PID-Flex Tag Slim, a rugged solution designed to thrive in even the harshest environments. This advanced tag combines the durability of rigid tags with a wide range of customizable options, making it the perfect choice for your tracking needs.

Built with the specific purpose of tracking plastic returnable transit items (RTIs), the PID-Flex Tag is meticulously crafted to withstand rigorous washing processes while maintaining a strong grip on plastic surfaces. You can trust that this tag will endure the demanding conditions of your supply chain.



To enhance versatility and ease of use, the PID-Flex Tag is provide with holes at the end, allowing for convenient attachment options that suit specific requirements. Whether it's securing the tag with a zip tie, string, or any other fastening method, you have the flexibility to choose the most suitable approach.

With the PID-Flex Tag , you can have confidence in its resilience, longevity, and ability to endure the challenges of tracking plastic RTIs. Experience the power of a tag engineered to exceed expectations in even the most demanding applications.

Applications



Ordering Information:

Part Number	IC Type	Memory Configuration	Face Material
RFST- 140212-A	IMPINJ M730	EPC Memory - 128 bits	PVC



Electrical Specifications

Operational Frequency	FCC: 902-928MHz ETSI: 865- 868 MHz
Interface Protocol	ISO 18000-63 and EPCglobal Gen2v2
Chip Type*	IMPINJ MONZA M730/ M750
Memory Configuration	EPC Memory – 128 bits /96 bits USER Memory – 0 / 32 bits
Date Retention	50 Years
Write Cycle Endurance	100,000 cycles
Read Range**	upto 10.5 Meter)

Products Characteristics

Die Cut Size	92.0 x 24 x 0.8 mm / 3.62 x 1.65 x 0.03inch
Final Inspection	100 % Tested
Material	PVC
Packaging	Singulated 100 Pcs/ PKT
Attachment	zip tie, string, or any other fastening method

Environmental Specifications

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

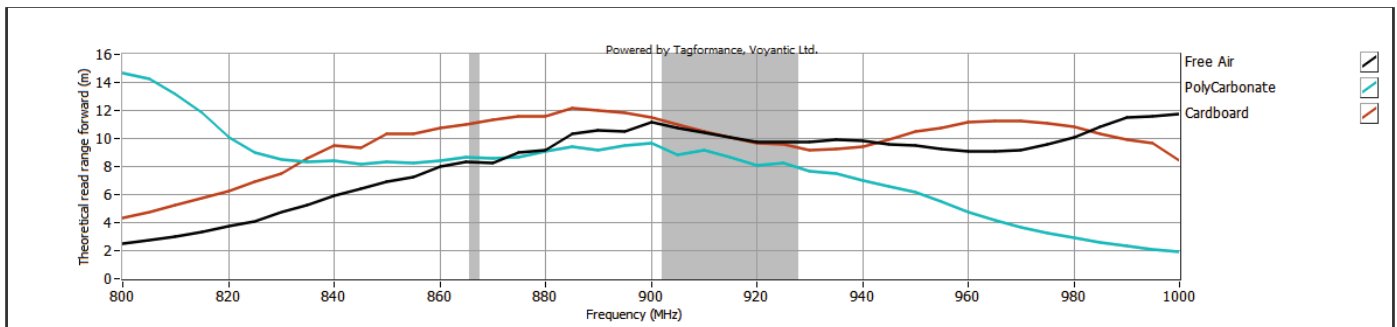
Product Drawing:



Personalization

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

READ RANGE GRAPH



PID Flex Tag with Hole - RF performance(M730)

** 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.



www.perfectid.com



Sales@perfectid.com