



Impinj® Monza® 4E UHF RFID Wet Inlay

SKU:	RS-M4E-PET-3252
Chip Type:	Impinj® Monza® 4E
Frequency:	UHF 860-960 MHz
EPC Memory:	96 bits/496 bits
User Memory:	128 bits
Protocol:	ISO/IEC 18000-63 EPCglobal Gen2v2
Applications:	Asset Tracking



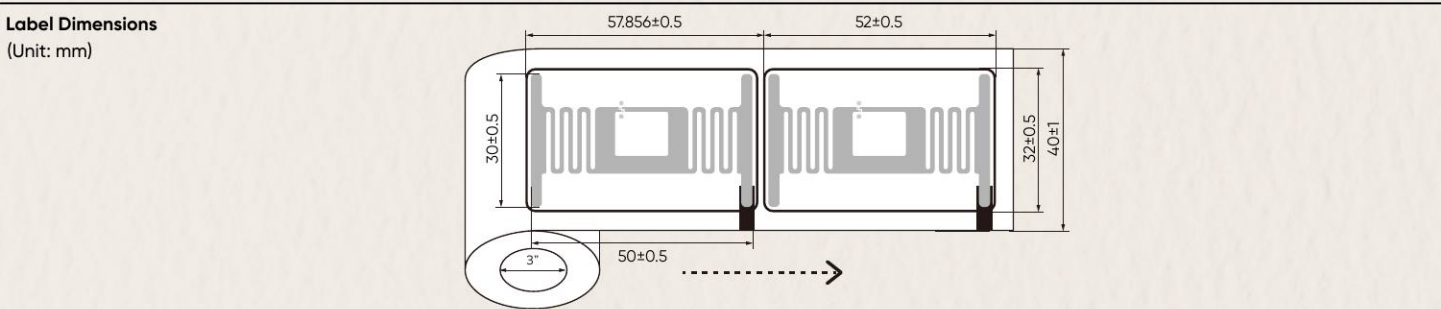
32×52 mm UHF RFID Wet Inlay, equipped with the cutting-edge Impinj® Monza® 4E chip and fully compliant with ISO/IEC 18000-63, EPCglobal Gen2v2 standards. This advanced inlay is designed for flawless integration across a wide range of applications, offering exceptional versatility. With its high-speed, long-range reading capabilities, it ensures seamless tracking performance even in challenging environments.

Engineered for enhanced security and reliability, our RFID wet inlay is ideal for industries such as smart packaging, logistics, and inventory management. Its robust design provides superior performance, allowing for efficient, accurate tracking and real-time data exchange to streamline operations and boost productivity.

Physical Information	Material	PET
	Inlay Size	32×52 mm
	Antenna Size	30×50 mm
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Stick
	Surface	Paper Carton, Plastic, Wood
	Handling Precautions	1. Do not bend. 2. Keep away from water and collision. 3. Inlays with black ink dot are for bad products, do not use.

Technical Information	Operating Frequency	860~960 MHz
	Communication Protocol	ISO/IEC 18000-63, EPCglobal Gen2v2
	TID	96 bits
	Operating Mode	Passive
	Chip Type	Impinj® Monza® 4E
	User Memory	128 bits
	EPC Memory	96 bits/496 bits
	Antenna Etching Mode	Aluminum etching(9μm)
	Certificate	WEEE compliant
	Security Features	Access password: 32 bits, Kill password: 32 bits

Packing Information	Packing Format	Packed in roll, vacuumed packing in ESD bag
	Roll OD	Max. 210 mm
	Core ID	3 inch(76.2 ± 0.50 mm)
	Packing Quantity	1000 Pcs/roll, or as per request
	Packing Weight	0.456 kg/roll



● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
 ● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage.
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