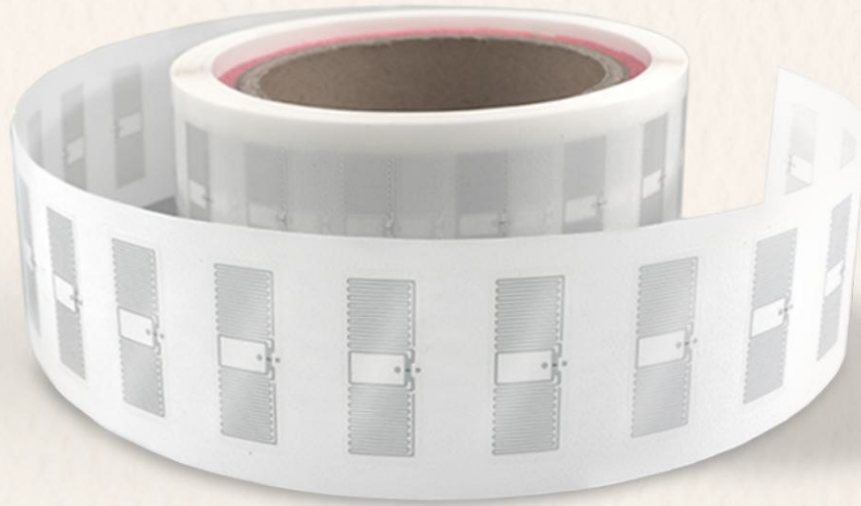
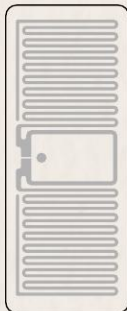




Impinj Monza® R6-P UHF RFID Wet Inlay

SKU:	RS-R6P-PETWI-3012
Chip Type:	Impinj Monza® R6-P
Frequency Band:	UHF 860-960 MHz
EPC Memory:	128 bits
User Memory:	64 bits
Protocol:	ISO/IEC 18000-63 EPCglobal Gen 2v2
Industry:	Retail, Logistics, Healthcare
Applications:	Inventory, Baggage Tracking, Asset Tracking



Impinj Monza® R6-P UHF RFID Wet Inlay is a high-performance, compact RFID solution designed for universal UHF applications. Operating in the 860-960 MHz frequency band and compliant with EPCglobal Gen 2v2 and ISO/IEC 18000-63 standards, it features 128 bits of EPC memory and 64 bits of user memory.

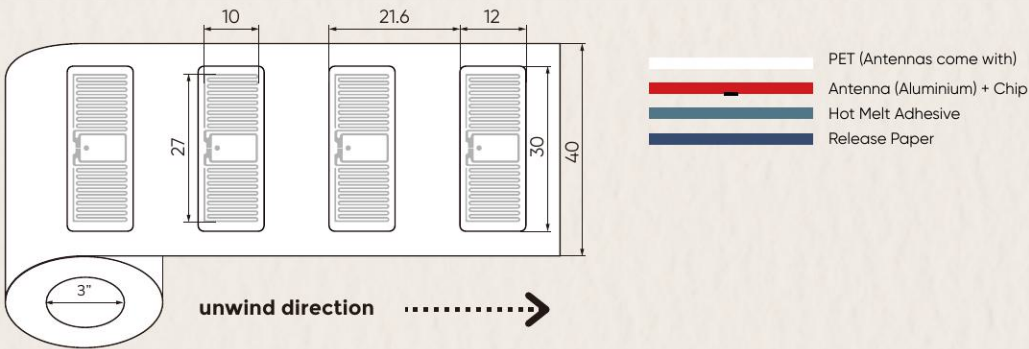
With a PET substrate and a slim antenna design (27 × 10 mm), this inlay offers excellent performance on various surfaces like paper cartons, plastic, and wood. Ideal for tagging in retail, logistics, inventory, and supply chain applications, it provides reliable read range and data integrity in a wide range of environments.

Physical Information	Material	PET
	Inlay Size	30 × 12 mm
	Antenna Size	27 × 10 mm
	Operating Environment	-40°C~+70°C, 20%~90% 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-dot marks are bad ones, do not use.

Technical Information	Operating Frequency	UHF 860-960 MHz
	Protocol	ISO/IEC 18000-63, EPCglobal Gen 2v2
	Chip Type	Impinj Monza® R6-P
	EPC Memory	128 bits
	User Memory	64 bits
	Security Features	Kill Password – 32 bits
		Access Password – 32 bits

Packaging Information	Packing Format	Packed in roll, vacuumed packing in ESD bag
	Roll OD	Max. 129 mm
	Core ID	3 inch (76.2 ± 0.50 mm)
	Packing Quantity	2500 Pcs/roll, per roll 0.42 kg

Label Dimensions
(Unit: mm)



● **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.
 ● **Product Updates and Revisions:** rfidbridge.com may change products, specs, or services at any time without prior notice.
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