



Impinj® Monza® R6-P UHF RFID Wet Inlay

SKU: RS-R6P-PET-31137

Chip Type: Impinj® Monza® R6-P

Frequency: UHF 860-960 MHz

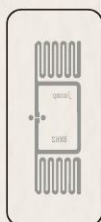
EPC Memory: 128 bits/96 bits

User Memory: 32 bits/64 bits

Protocol: ISO/IEC 18000-63,
EPCglobal Gen2v2

Industry: Apparel, Electronics, Cosmetics,
Pharmaceuticals, Jewelry

Applications: Enhanced Privacy, Loss Prevention,
Brand Protection



The 31×13.7 mm UHF RFID Wet Inlay with Impinj® Monza® R6-P chip featuring unmatched encoding performance and privacy protection. It offers professional read performance and data integrity with AutoTune functionality in multiple environments.

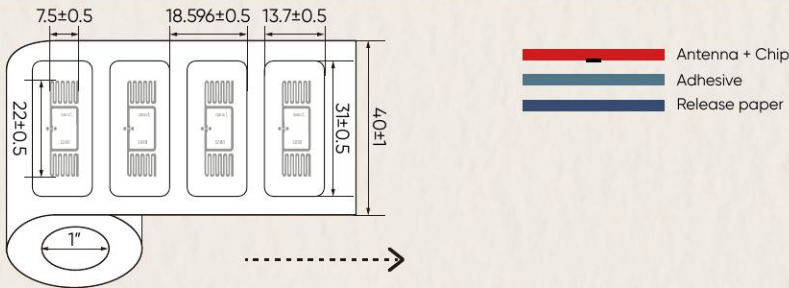
The Monza® R6-P RAIN RFID tag chip shows high performance in serializing items and privacy security with the addition of user memory and range-reduction switch. It can process in various application for rapid data management and reliable identification.

Physical Information	Material	PET
	Inlay Size	31×13.7 mm
	Antenna Size	22×7.5 mm
	Operating Environment	-40°C~+70°C, 20%~90% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	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	860~960MHz
	Communication Protocol	ISO/IEC 18000-63, EPCglobal Gen2v2
	Operating Mode	Passive
	Encoding	9,500 tags/minute
	Chip Type	Impinj® Monza® R6-P
	User Memory	32 bits/64 bits
	EPC Memory	128 bits/96 bits
	Tag Data Protection Features	Access/Kill Short-range mode
	High-Speed Reading	Support
	Read Redundancy Prevention	Support
	Common Criteria Certification	WEEE compliant

Packing Information	Packing Format	Packed in roll, vacuumed packing in ESD bag.
	Roll OD	Max. 195 mm
	Core ID	3 inch(76.2 ± 0.50 mm)
	Packing Quantity	1000 pcs/roll, single roll weight 0.4 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.
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