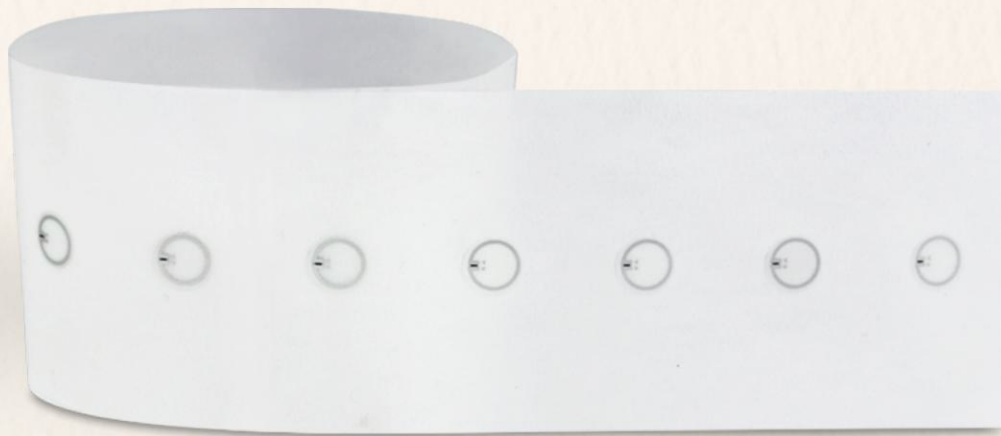




Impinj® Monza® 4QT UHF RFID Wet Inlay



SKU: RS-M4QT-PETWI-D9

Chip Type: Impinj® Monza® 4QT

Frequency: UHF 860-960 MHz

Protocol: ISO/IEC 18000-63,
EPCglobal Gen2v2

EPC Memory: 128 bits

User Memory: 512 bits

Industry: Retail, Logistics

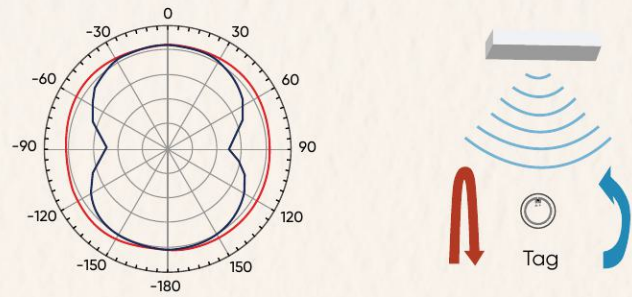
Applications: Asset Tracking, Inventory, Warehouse



The Impinj® Monza® 4QT wet inlay, providing strong read performance and flexible memory features for applications requiring enhanced privacy and reliable data handling. With a compact 9mm diameter design, it integrates easily into small items while fully complying with ISO/IEC 18000-63, EPCglobal Gen2v2 standards for worldwide RFID compatibility.

The wet inlay construction ensures easy application and strong adhesion across various surfaces. Its efficient and durable design makes it well-suited for item-level tracking, retail management, and other scenarios where dependable and secure RFID functionality is essential.

Reading Performance



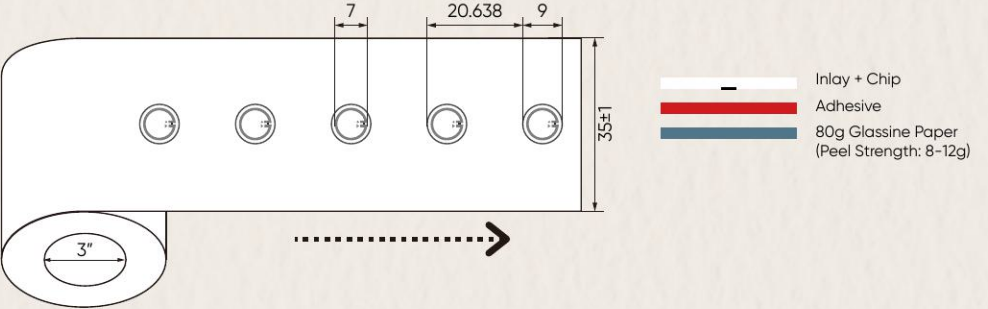
Physical Information

Material	Wet Inlay
Inlay Size	Ø9 mm
Antenna Size	Ø7 mm
Operating Environment	-20°C~+50°C, 20%~80% RH
Storage Environment	+18°C~+28°C, 40%~60% RH
Surface	Paper Carton, Plastic, Wood
Mounting Method	Stick
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	860~960 MHz
Protocol	ISO/IEC 18000-63, EPCglobal Gen2v2
Chip Type	Impinj® Monza® 4QT
EPC Memory	128 bits
User Memory	512 bits
TID Memory	96 bits
Memory Safeguard	Support
Anti-Collision	Support
Security Features	32 bits Kill/Access password

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. ● **General Use Disclaimer:** Products are for general-purpose use and not intended for safety-critical or life-support applications. ● **Legal Notice:** Information is believed accurate but may change. rfidbridge.com is not liable for use-related issues or outcomes.