



Impinj® Monza® R6-P UHF RFID Pin Tag



SKU:	RS-EAS-R6P-ABS-D34T5
Chip Type:	Impinj® Monza® R6-P
Frequency:	UHF 860-960 MHz
Protocol:	EPCglobal Class 1 Gen 2 v2, ISO/IEC 18000-63
EPC Memory:	128 bits
User Memory:	64 bits
Industry:	Retail, Apparel and Fashion, Logistics
Applications:	Inventory, Warehouse, Brand Protection, Product Authentication

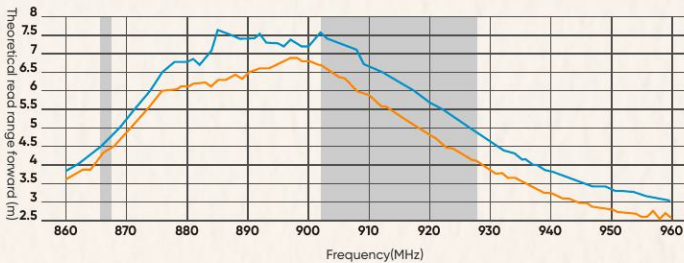
The Impinj® Monza® R6-P UHF RFID Pin Tag is a durable, high-performance tag designed for apparel security and tracking. Operating in the UHF 860-960 MHz range, it supports EPCglobal Class 1 Gen 2 v2 and ISO/IEC 18000-63 protocols. The embedded Monza® R6-P chip provides 128 bits of EPC memory and 64 bits of user memory, ensuring fast and accurate data capture.

Made from ABS material, the tag measures Ø34×5 mm and weighs only 2.7 g. With an IP54 protection rating and pin buckle installation, it's ideal for retail environments requiring reliable, reusable anti-theft and inventory tracking solutions.

Reading Performance

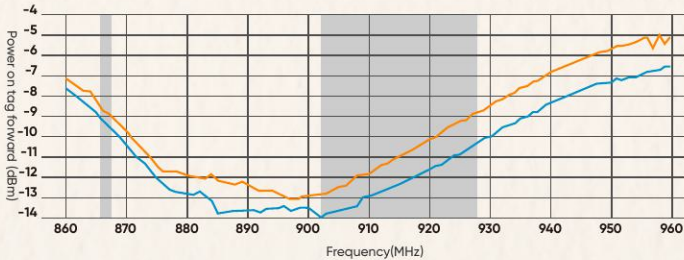
Reading range under different frequency

Combine with AM Tag
Combine with RF Tag



Tag power under different frequency

Combine with AM Tag
Combine with RF Tag



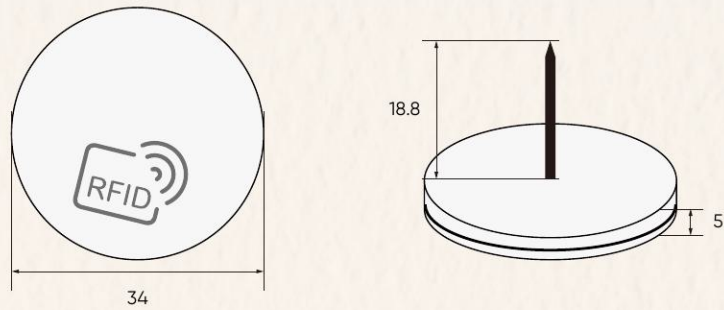
Physical Information

Material	ABS
Size	Ø34×5 mm (Diameter × Thickness)
Weigh	2.7 g
IP Rating	IP 54
Operating Environment	-40°C~+85°C, 20%~90% RH
Storage Environment	+18°C~+28°C, 20%~90% RH
Installation	Pin buckle
Customization	Logo, barcode/QR code, number printing, encoding, design, etc.

Technical Information

Frequency	UHF 860-960 MHz
Protocol	EPCglobal Class 1 Gen 2v2, ISO/IEC 18000-63
Chip Type	Impinj® Monza® R6-P
EPC Memory	128 bits
User Memory	64 bits
Read Range	2W ERP FCC: 6.5 m 2W ERP ETSI: 4.5 m
Security Features	Kill Password – 32 bits Access Password – 32 bits

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.