



Impinj® Monza® 4QT ABS and Nylon RFID Cable Tie Tag



SKU:	RSCT-4QT-AN-10330
Chip Type:	Impinj® Monza® 4QT
Frequency:	UHF 860-960 MHz
EPC Memory:	128 bits
User Memory:	512 bits
Read Range:	Up to 8 m
Protocol:	ISO/IEC 18000-63, EPC Class 1 Gen 2
Industry:	Retail, Logistics, Industrial Applications
Applications:	Asset Tracking, Inventory, Warehouse, Brand Protection, Product Authentication, Liquids

Impinj® Monza® 4QT ABS and Nylon RFID Cable Tie Tag delivers reliable long-range readability, excellent durability, waterproof and UV resistance, making it ideal for outdoor applications. Its rugged construction ensures strong cable fastening while maintaining consistent RFID performance under harsh environmental conditions.

This tag is perfect for logistics, construction sites, outdoor equipment management, and cable organization, where a tamper-evident, easy-to-install RFID solution is essential. It supports efficient asset tracking and inventory control, combining mechanical security with intelligent data capture.

Physical Information	Material	ABS & Nylon
	Size	103×30 mm
	Cable Tie Size	400 mm
	Tag Type	Disposable
	Operating Environment	-25°C~+60°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Tie onto projects
	Surface	Plastic, Wood, Liquid
	Color	Yellow Tag with Black Tie
	Available Crafts	Silkscreen Printing(logo)/QR code/ Laser engraving (Barcode/Numbering)
	Characteristics	Waterproof, UV protection, suitable for outdoor use
	Handling Precautions	Ensure the RFID cable tie tag is securely attached to avoid accidental detachment.

Technical Information	Operating Frequency	860–960MHz
	Communication Protocol	ISO/IEC 18000-63, EPC Class 1 Gen 2
	Read Range	Up to 8 m
	Chip Type	Impinj® Monza® 4QT
	EPC Memory	128 bits
	User Memory	512 bits
	TID Memory	96 bits
	Security Features	QT technology Access/Kill Short-range mode, 32 bits Kill password

Size and Specification Drawing
(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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