

AX'Tag Transporter M UHF

Former reference : AXTAG 5213 UHF



The AX'Tag Transporter M is an UHF tag designed for identification and traceability of goods, equipments or tools in metallic environments.

Thanks to its two holes it can be easily fixed either by screwing it or by gluing it to any surface.

It can be read up to 8m !

Applications

Identification and traceability of industrial in metallic materials: industrial manufacturing, handling, maintenance, equipment goods, security, counterfeiting.

Functional specifications

Type	UHF
Frequency	865-869MHz (EU) 902-928MHz (US)
Air interface protocol	EPC Class1 GEN2, ISO 18000-6C
IC Type	Impinj Monza 4QT
Memory	EPC 128bits. User 512 bits. TID 64 bits
Data retention	Up to 50 years
Write Cycles:	100 000 times
Functionalities	Read/write
Read range	Up to 8.2M - 865-868MHz, on metal (EU) Up to 8.0M - 902-928MHz, on metal (US)

Physical specifications

Dimensions / Weight	52x 13 x 3,5 mm / 5.5g
Tag Material	FR4 (PCB)
Mounting Method	Adhesive, Screw
Applicable surface	Metal Surfaces
Color	Black, (Red, Blue, Green, White)

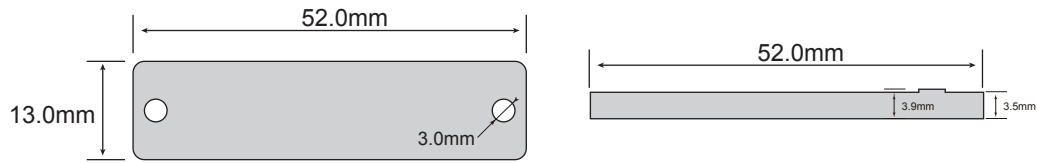
Environmental and industry compliance

Certificates	Reach Approved, RoHS Approved, CE Approved
Protaction	IP68
Storage Temperature	-40°C to +150°C
Operating Temperature	-40°C to +100°C
Resistance	Water, Cleaning products, vibrations.

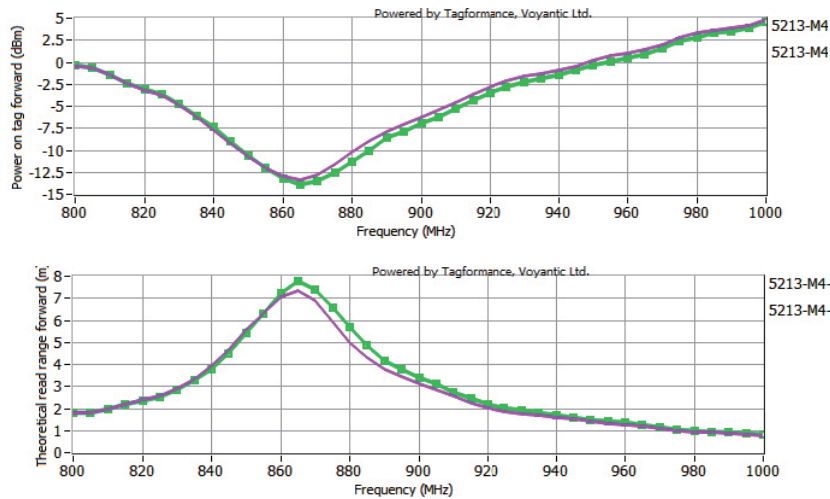
V2.0

Non-contractual datasheet

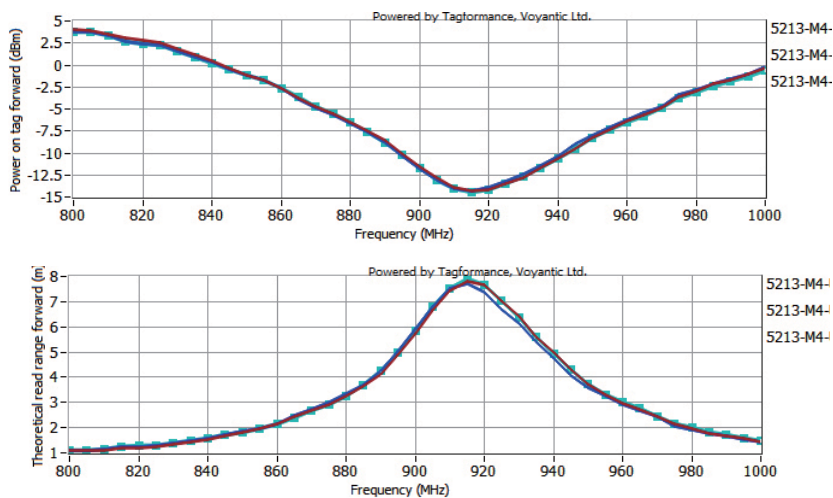
Dimension



EU Frequency



US Frequency



V2.0
Non-contractual datasheet