

PCB anti-metal electronic label

#1207-25

Electronic tags attached to metal surfaces

- This product is an anti-metal electronic tag suitable for metal surfaces. This product only attaches
Optimum performance is achieved on metal surfaces.
- Suitable for indoor or outdoor scenes, with stable and reliable performance.
- This product uses FR-4 material as the base material, with excellent reliability and consistency, widely
Applied to asset management, equipment management, production management and other metal environment scenarios.
- Easy to deploy, compact and resistant to drops.

feature

- High sensitivity
- Adhesive or set screw installation
- IP65 rated or suitably waterproof
- Surface color printing and data personalized printing are available

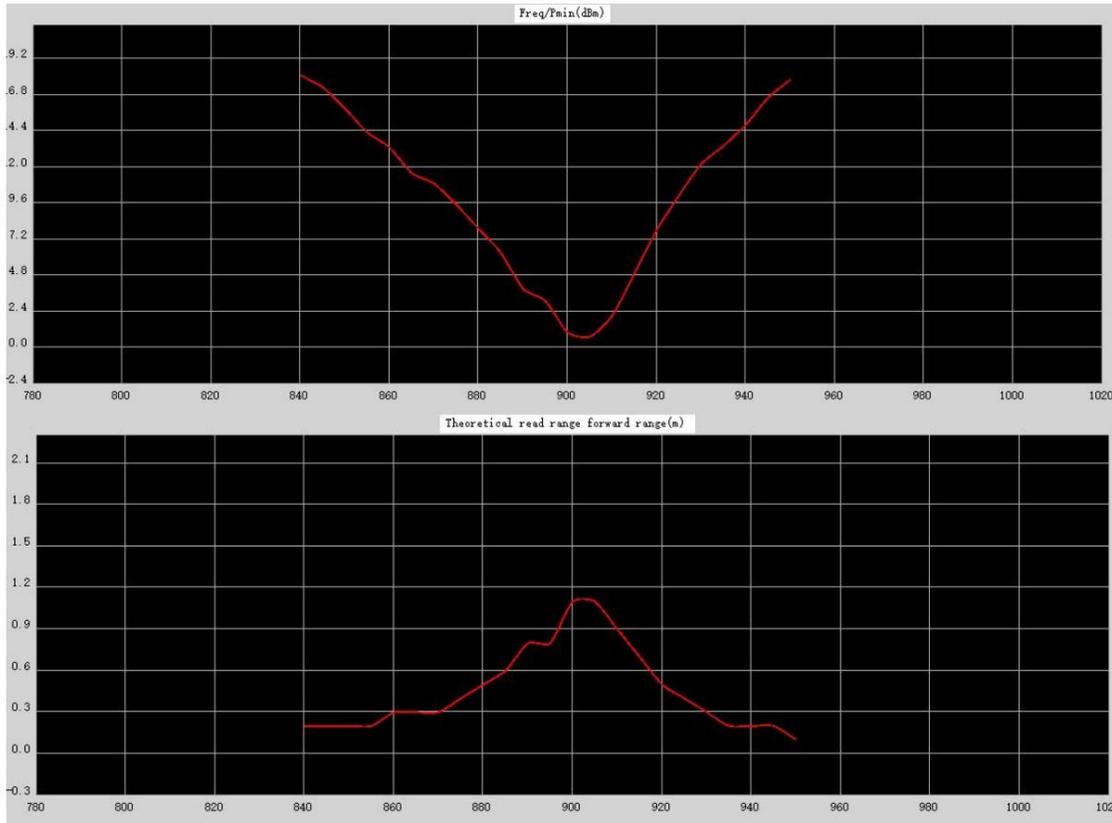
Application areas

- Tool management, instrumentation management
- Asset management, data center server management
- Small item management
- Small asset management

index	Specification
Label size:	12*7*2.5MM
Product shipping form:	Single product
Antenna material:	copper+gold
Chip connection method:	positive binding
Frequency Range:	902-928MHZ / 866-868MHZ
Adhesive:	3M 300LSE
personalise:	Can be screen printed, laser coded, UV inkjet coded
chip:	Default Allen H9
Label material:	FR-4
Combination method:	Potting epoxy resin glue
Naked sign color:	Black, color can be customized
Operating temperature:	-20y to +80y
Storage temperature:	-20y to +150y
characteristic	Passive
Reading and writing distance	The metal surface is about 0.8 meters (the test equipment is R2000 module handheld unit, power 30dbm, depending on the environment and equipment)

structure

RF performance



Certification

part number.	Specification
RoHS	PASS
THIS	PASS

Ordering Guide

part number.	Specification
1207-25-M4QT	Anti-metal electronic tag/adhesive optional/chip optional