



RS-PT01

RFID UHF Screw Tag

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This tag is designed on ceramic base material, solving the problem that tag can't work on the metal asset and work continuously in rugged environment. It offers consistency and reliability in outdoor and industrial applications, suitable for assets statistics management, equipment management, industrial manufacturing, railway solution etc.



Dimensions



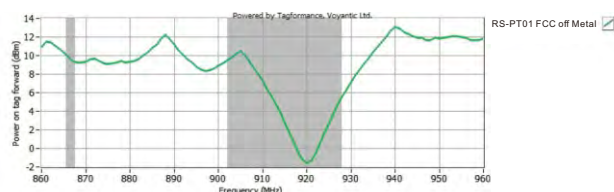
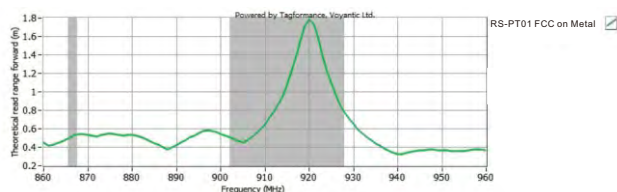
Specification

Physical Features	
Material	Ceramic/Epoxy/Steel
Dimensions	D=34×30mm, M10 (Customized)
Weight	10.5g
Working Temp	-40~ +85°C
Survive Temp	-40~ +250°C
IP Rating	IP68
Humidity	98% Non-condensing
RFID Features	
RFID Standard	ISO/IEC 18000-6C (EPC Gen2)
Chip Type	Alien Higgs-3
EPC Memory	96 bits
User Memory	512 bits
Read Range(2W ERP FCC)	1.8m
Other Features	
Data Storage	> 10 years
Re-write	100,000 times
Installation	Screw
Customization	Printing Logo, Encoding, Designing, etc.
Application	Assets statistics management Emirates Railway Project Metallic equipment management Industrial manufacturing, etc.

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Read Range FCC on Metal



Application

