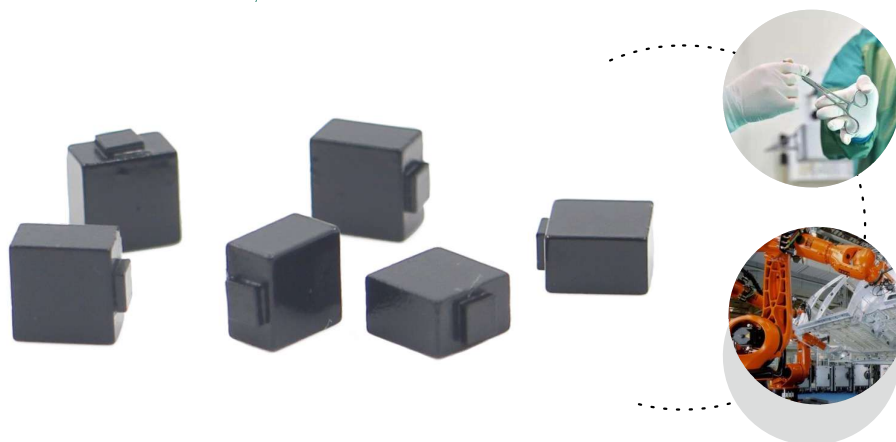




The UHF Ceramic RFID Tag is designed for high-performance tracking in demanding environments. Its compact size and durable ceramic housing make it ideal for asset tracking on metal surfaces and in industrial settings where traditional RFID tags may fail.

Physical Features:

Item code	OR-CC-55
Material:	Ceramic
Color:	BLACK
Dimensions:	5 x 5 x 3 mm(L x W x T)
Weight:	0.4 g
Working Temp:	-40~+85°C
Storage Temp:	-40~+250°C
IP Code:	IP68
Humidity:	98% Non-condensing

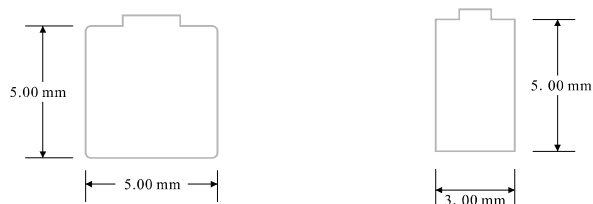
RFID Features:

RFID Standard:	ISO/IEC 18000-6C (EPC Gen2)
Chip Type:	Alien Higgs-3
Memory:	User - 512 bits; EPC - 96 bits; TID - 32 bits
Read Range(2W ERP FCC):	3.3 m
Read Range(2W ERP ETSI):	3.0 m

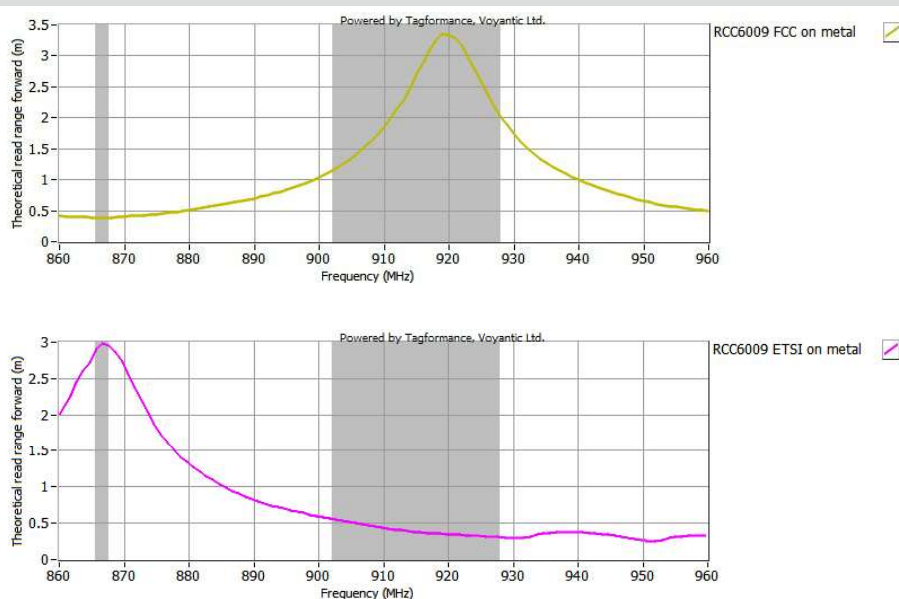
Other Features:

Data Storage:	> 10 years
Re-write:	100,000 times
Installation:	Epoxy, Embedded
Customization:	Encoding, Design, etc
Package:	Packed with plastic tray, 100 pcs/ tray
Application:	Weapon Control Scalpel Tracking Management Bearing Tracking Auto Spare Parts Small Metallic Tools Tracking, etc.

Dimensions:



Read Range:



Application:

