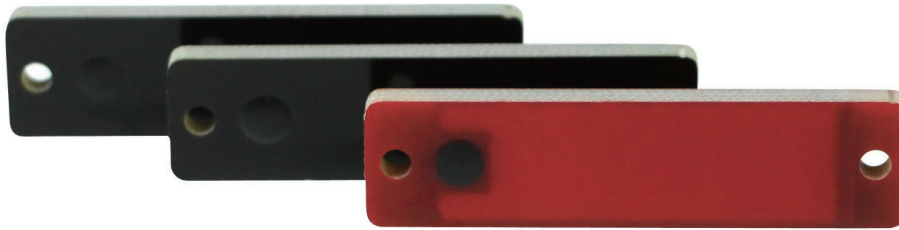


UHF Metal Tag **Everest Series:**



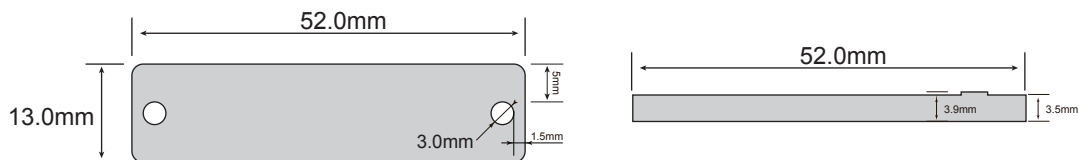
Functional Specifications:

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz, (EU) 865-868MHz
IC type:	Impinj Monza 4QT
Memory:	EPC 128 bits , USER 512 bits, TID 96 bits
Write Cycles:	100,000 times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	Metal Surfaces
Read Range : (Fix Reader)	5.3M - (US) 902-928MHz, on metal 5.2M - (EU) 865-868MHz, on metal
Read Range : (Handheld Reader)	2.8M - (US) 902-928MHz, on metal 2.7M - (EU) 865-868MHz, on metal
Warranty:	1 Year

Physical Specification:

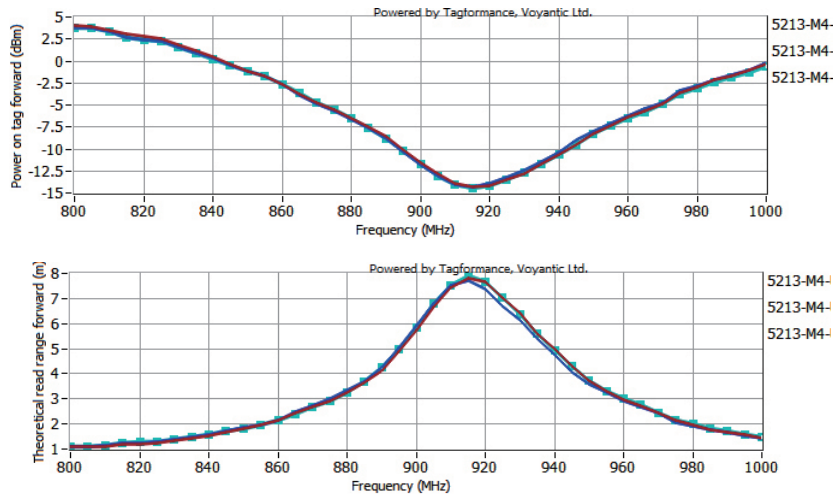
Size:	52.0x13.0mm, (Hole: D3.0mm)
Thickness:	3.5mm
Material:	PCB
Colour:	Black (Red, Blue, Green, White)
Mounting Methods:	Adhesive, Screw
Weight:	5.5g

Dimensions:

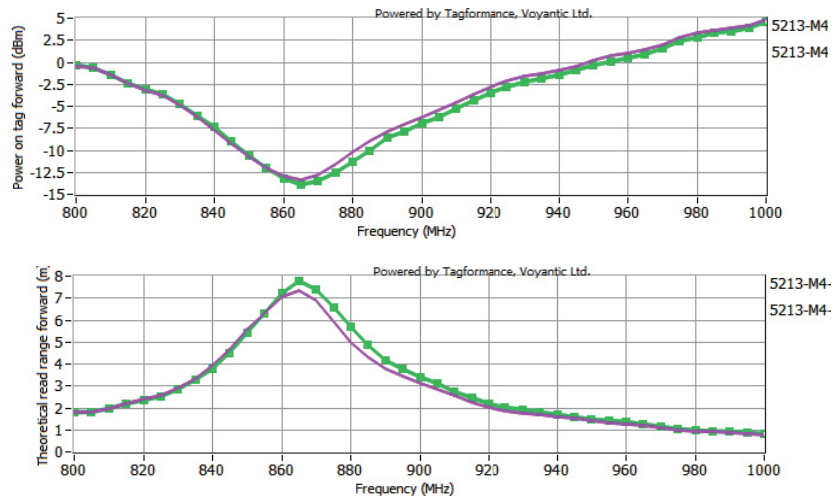


Focus on UHF Special Tag

PCB5213U3:



PCB5213E2:



Environmental Specification:

IP Rating:	IP68
Storage Temperature:	-40°C to +150°C
Operation Temperature:	-40°C to +100°C
Certifications:	Reach Approved, RoHS Approved, CE Approved

Order information:

PCB5213U3	(US) 902-928MHz;
PCB5213E2	(EU) 865-868MHz.