

UHF Metal Tag : PCB material model P5213



Colour: Black Red Blue Green White

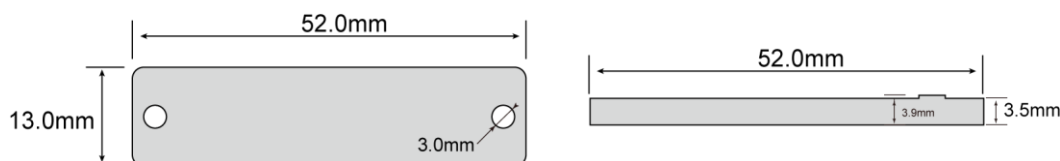
Functional Specifications:

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz, (EU) 865-868MHz
IC type:	Impinj Monza 4QT
Memory:	EPC 128bits, USER 512bits, TID64bits
Write Cycles:	100,000times
Functionality:	Read/write
Data Retention:	Up to 50Years
Applicable Surface:	Metal Surfaces
Read Range: (Fix Reader)	8.0M - (US) 902-928MHz, on metal 8.2M - (EU) 865-868MHz, on metal
Read Range: (Handheld Reader)	4.9M - (US) 902-928MHz, on metal 5.1M - (EU) 865-868MHz, on metal
Warranty:	1Year

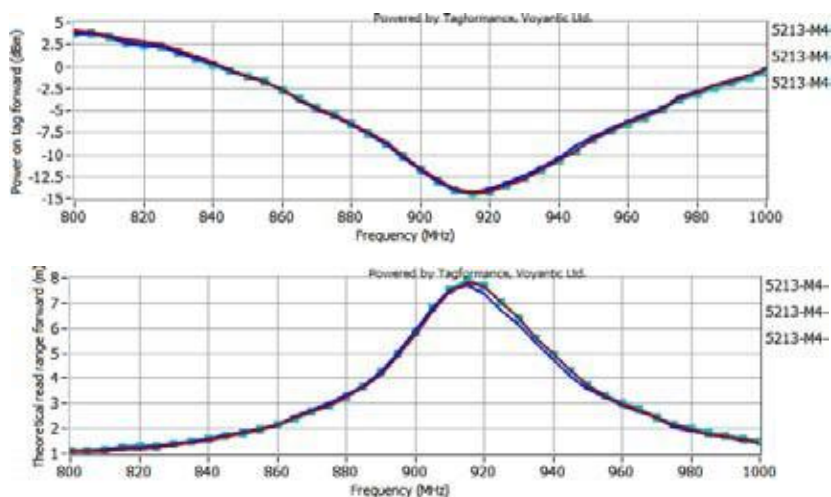
Physical Specification:

Size:	52x13mm, (Hole: D3mm)
Thickness:	3.5mm
Material:	FR4 (PCB)
Colour:	Black (Red, Blue, Green, White)
Mounting Methods:	Adhesive, Screw
Weight:	5.5g

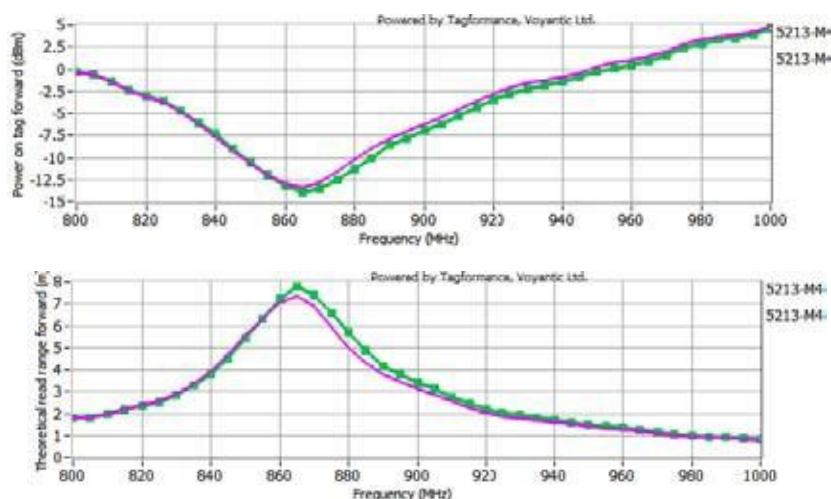
Dimensions:



PCB5213U2:



PCB5213E1:



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:

PCB5213U2	(US) 902-928MHz,
PCB5213E1	(EU) 865-868MHz