

UHF Metal Tag **Everest Series:**



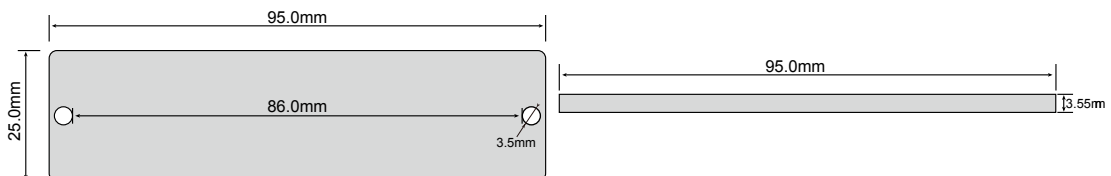
Functional Specifications:

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz
IC type:	NXP U CODE 8
Memory:	EPC 128 bits , User 0 bits, TID96 bits
Write Cycles:	100,000 times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	Metal Surfaces
Read Range : (Fix Reader)	Up to 12.2m, (US) 902-928MHz, on metal
Read Range : (Handheld Reader)	Up to 6.8m, (US) 902-928MHz, on metal
Warranty:	1 Year

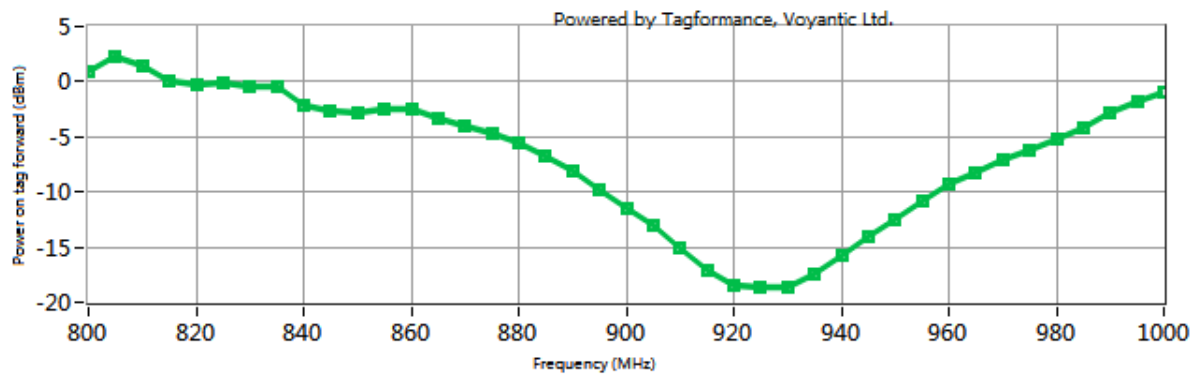
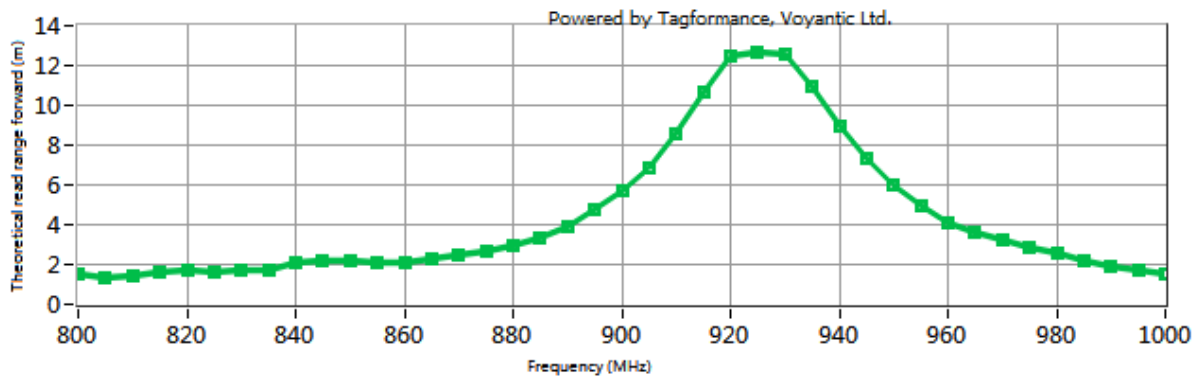
Physical Specification:

Size:	95.0x25.0mm, (Hole: D3.5mmx2)
Thickness:	3.55mm
Material:	PCB
Colour:	Black (Red, Blue, Green, White)
Mounting Methods:	Adhesive, Screw
Weight:	18.0g

Dimensions:



PCB9525U1:



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:

PCB9525U1	(US) 902-928MHz
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