



## RFGate Eriřim Kontrolü İin RFID Etiket (25x10mm)

Colour:  Black  Red  Blue  Green  White

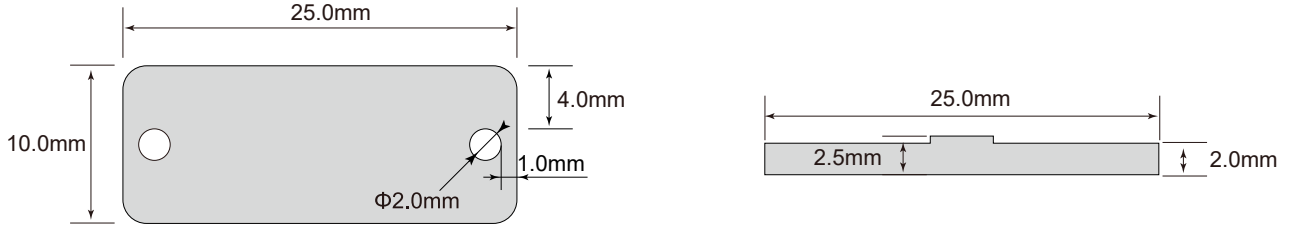
### Functional Specifications:

<b>RFID Protocol:</b>	EPC Class1 Gen2, ISO18000-6C
<b>Frequency:</b>	(US) 902-928MHz, (EU) 865-868MHz
<b>IC type:</b>	Alien Higgs-3
<b>Memory:</b>	EPC 96bits (Up to 480bits) , USER 512bits, TID64bits
<b>Write Cycles:</b>	100,000times
<b>Functionality:</b>	Read/write
<b>Data Retention:</b>	Up to 50 Years
<b>Applicable Surface:</b>	Metal Surfaces
<b>Read Range : (Fix Reader)</b>	325cm - (US) 902-928MHz, on metal 300cm - (EU) 865-868MHz, on metal
<b>Read Range : (Handheld Reader)</b>	250cm - (US) 902-928MHz, on metal 240cm - (EU) 865-868MHz, on metal
<b>Warranty:</b>	1 Year

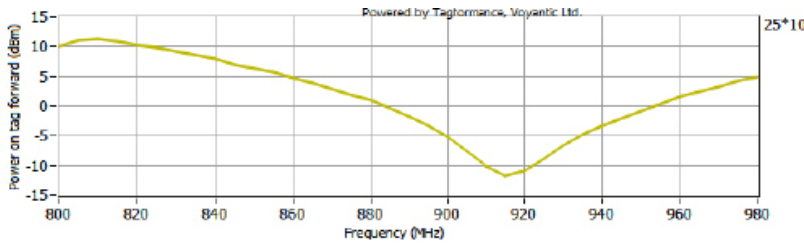
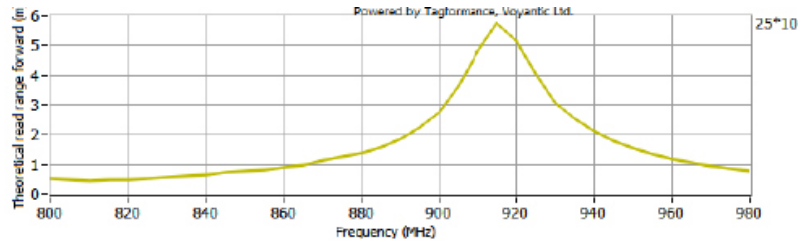
### Physical Specification:

<b>Size:</b>	25x10mm, (Hole: D2mmx2)
<b>Thickness:</b>	2.0mm without IC bump, 2.6mm with IC bump
<b>Material:</b>	FR4 (PCB)
<b>Colour:</b>	Black (Red, Blue, Green, White)
<b>Mounting Methods:</b>	Adhesive, Screw
<b>Weight:</b>	1.5g

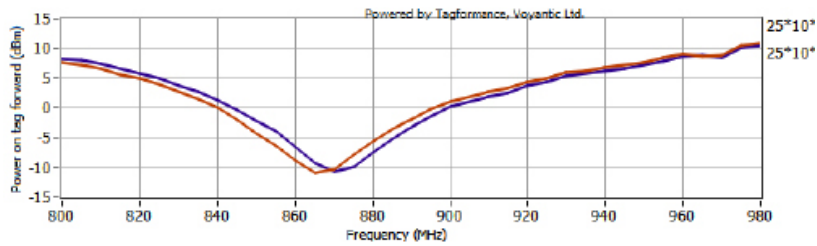
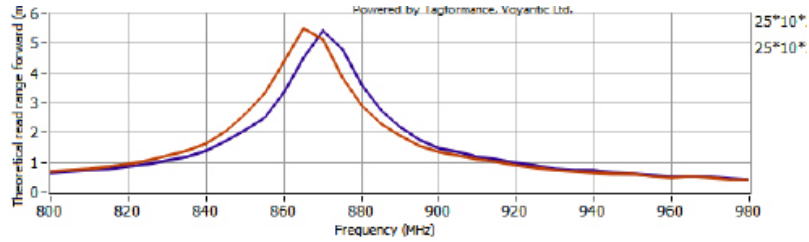
**Dimensions:**



**PCB T2510U2**



**PCB T2510E4**



## Environmental Specification:

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

## Order information:

<b>PCB T2510U2</b>	(US) 902-928MHz,
<b>PCB T2510E4</b>	(EU) 865-868MHz