

Focus on UHF Special Tag

UHF Metal Tag



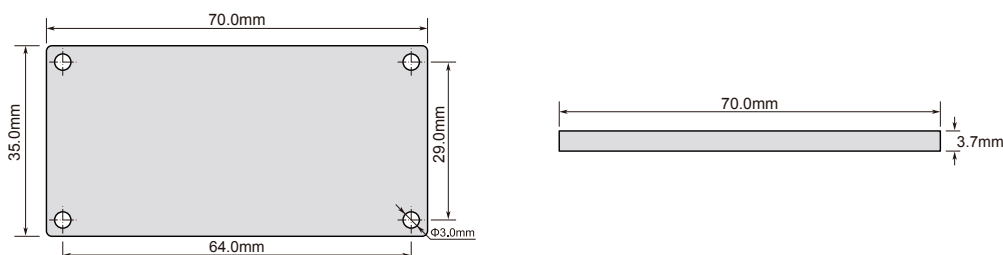
Functional Specifications:

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz, (EU) 865-868MHz
IC type:	NXP Ucode 8
Memory:	EPC 128 bits, USER 0 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)	Up to 11.3m, (US) 902-928MHz, on metal; Up to 10.8m, (EU) 865-868MHz, on metal;
Read Range : (Handheld Reader)	Up to 5.5m, (US) 902-928MHz, on metal; Up to 5.1m, (EU) 865-868MHz, on metal.
Warranty:	1 Year

Physical Specification:

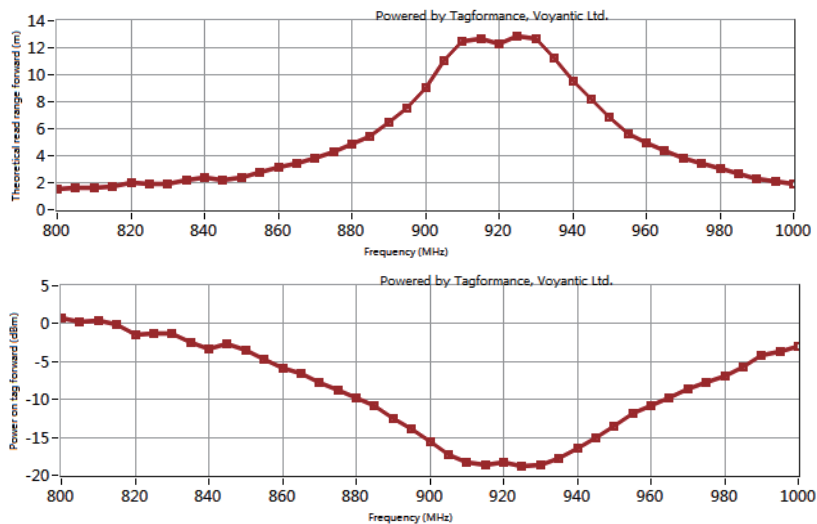
Size:	70.0x35.0mm, (Hole: D3.0mmx4)
Thickness:	3.7mm
Material:	PCB
Colour:	Black
Mounting Methods:	Adhesive, Screw
Weight:	19.0g

Dimensions:

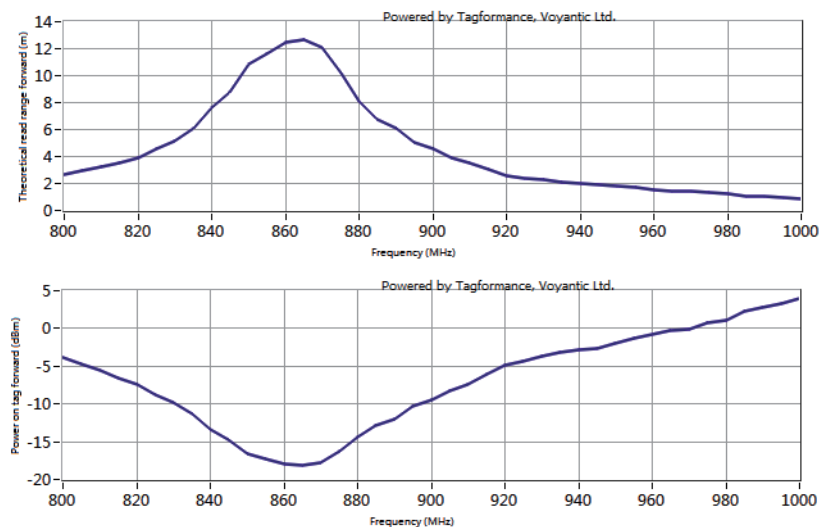


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PCB7035U1:



PCB7035E1:



Environmental Specification:

IP Rating: IP68

Storage Temperature: -40°C to +100°C

Operation Temperature: -40°C to +100°C

Certifications: Reach Approved, RoHS Approved, CE Approved

Order information:

PCB7035U1 (US) 902-928MHz,

PCB7035E1 (EU) 865-868MHz