

## UHF Metal Tag



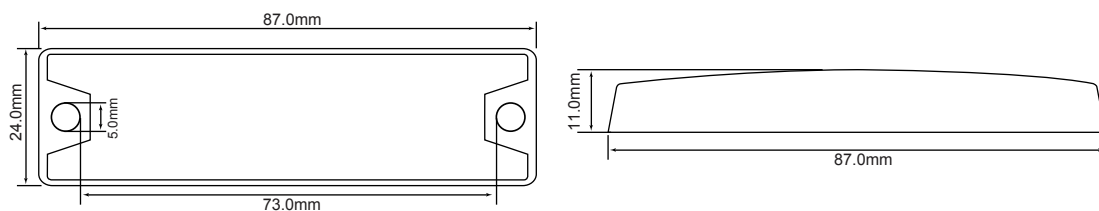
### Functional Specifications:

RFID Protocol:	EPCglobal and ISO 18000-63 compliant, Gen2v2 compliant
Frequency:	840MHz to 940MHz
IC type:	Impinj Monza R6-P
Memory:	EPC128bits , USER64bits, TID96bits
Write Cycles:	100,000times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	Metal Surfaces
Read Range : (Fix Reader)	9.8, (4W, 36dBm), On Metal 4.8, (4W, 36dBm), Off Metal
Read Range : (Handheld Reader)	6.0, (1W, 30dBm), On Metal 2.8, (1W, 30dBm), Off Metal
Warranty:	1 Year

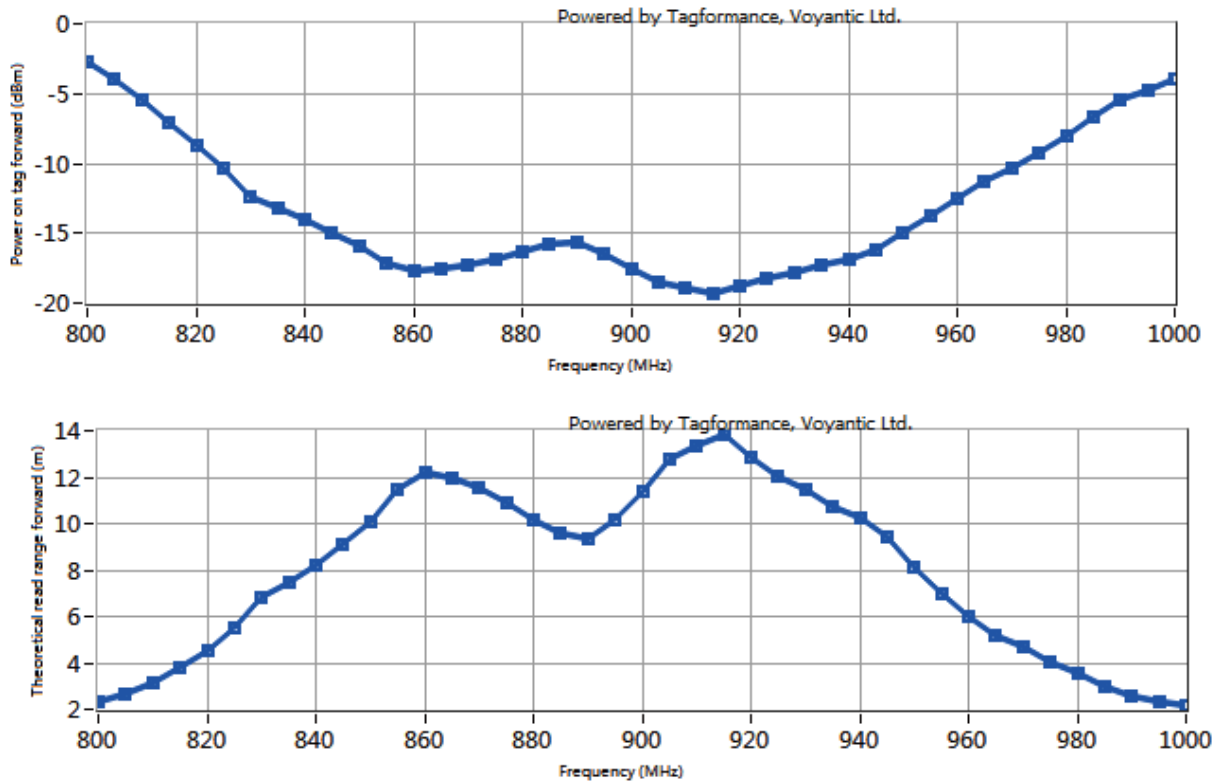
### Physical Specification:

Size:	87x24mm
Thickness:	11mm, ( Hole:D5mm )
Mounting Methods:	Adhesive, Screw
Weight:	19g
Material:	PC

### Dimensions:



**PCB087:**



**Environmental Specification:**

IP Rating:	IP68
Storage Temperature:	-30°C to +70°C
Operation Temperature:	-30°C to +70°C
Certifications:	Reach Approved, RoHS Approved, CE Approved

**Order information:**

OPP087:	840MHz to 940MHz
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