

Focus on UHF Special Tag

## UHF Metal Tag



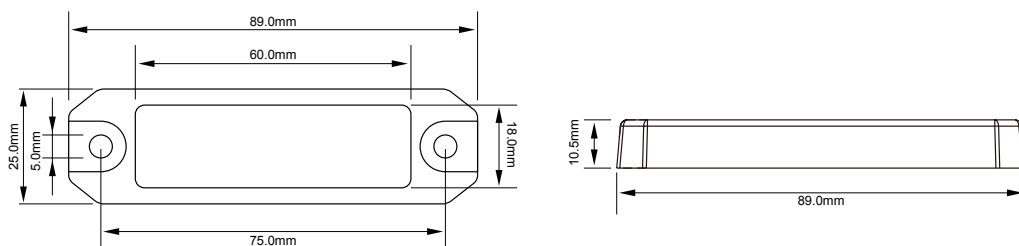
### Functional Specifications:

RFID Protocol:	EPC global and ISO 18000-63 compliant, Gen2v2 compliant
Frequency:	840MHz to 940MHz
IC type:	Impinj Monza R6-P
Memory:	EPC128 bits , USER64 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)	12.0m, (US) 902-928MHz, On Metal 10.0m, (EU) 865-868MHz, On Metal
Read Range : (Handheld Reader)	6.0m, (US) 902-928MHz, On Metal 5.0m, (EU) 865-868MHz, On Metal
Warranty:	1 Year

### Physical Specification:

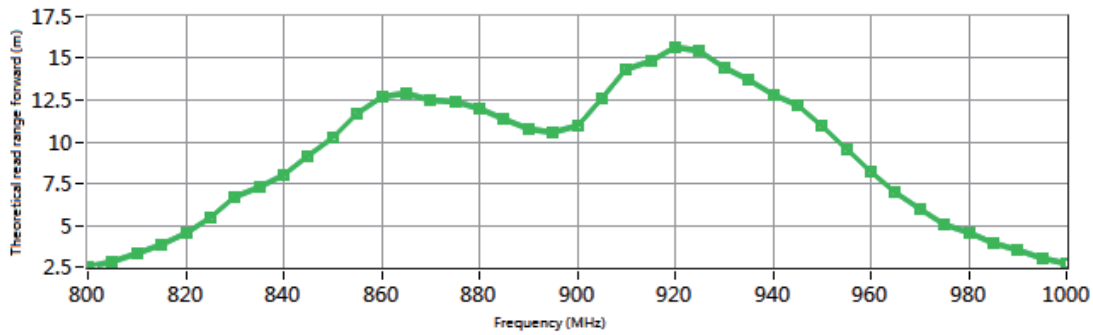
Size:	89.0x25.0mm, ( Hole:D5mmx2)
Thickness:	10.5mm
Mounting Methods:	Adhesive, Screw, Rivet
Material:	PC
Weight:	22.0g

### Dimensions:

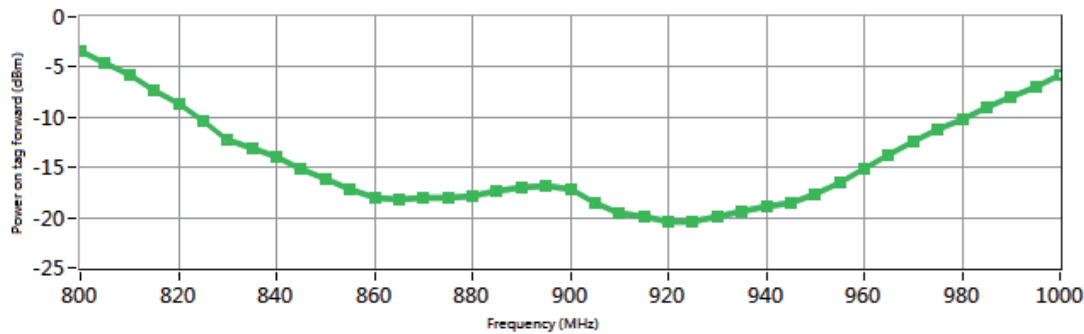


**OPP089:**

Powered by Tagformance, Voyantic Ltd.



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**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:**

OPP089:	840MHz to 940MHz
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