

## Global Frequency UHF Metal Tag.

J1-087

UHF Metal Tag:



### Functional Specifications:

RFID Protocol:	EPCglobal and ISO 18000-63 compliant, Gen2v2 compliant
Frequency:	Global 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 :	9.8M (4W, 36dBm), On metal
(Fix Reader:ThingMagic FU-M6-E)	4.8M (4W, 36dBm), Off metal
Read Range :	6.0M (1W, 30dBm), On metal
(Handheld Reader: OP9908, R2000,)	2.8M (1W, 30dBm), Off metal
Warranty:	1 Year

### Physical Specification:

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

### Environmental Specification:

IP Rating:	IP67
Storage Temperature:	-30°C to +70°C
Operation Temperature:	-30°C to +70°C
Certifications:	Reach Approved, RoHS Approved, CE Approved

