

## UHF Metal Tag PCB material

### Model 087



#### Functional Specifications:

RFID Protocol	: EPC global 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)	: 9.8M
Read Range (Handheld Reader)	: 6.0M
Warranty	: 1 Year

#### Physical Specifications:

Size	: 87x24 mm
Thickness	: 11 mm
Hole	: 5 mm
Material	: PC
Color	: Black (Red, Blue, Green, White)
Mounting Methods	: Adhesive, Screw
Weight	: 19 g

#### Environmental Specifications:

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