



RFID-MT-PCB-P9011

RF Specification

Frequency	: 902 ~ 928 MHz.
IC Type	: Impinj M4QT, or H3
Memory	: EPC 128 bits ,User 496bits
Read range (m)	: Fix reader (EIRP = 4W) : Over than 3 M. Alien handheld reader Over than 1.5 M.

Application

- Metal returnable transit Items.
- Metal containers
- Metal shelves
- IT Assets Tracking
- Tooling Tracking
- Logistics and retail supply chain

Physical and Environmental Specifications

Material	: FR4:Circuit Covered with PCB
Size	: 90 x 11 x3.4 mm.
Operating Temperature	: -25 °C to + 55 °C
Ambient Temperature	: -40 °C to + 85 °C
IP Rate	: IP63
Temperature Shock test	: Pass : 7 days from -40 degree to 150 degree , 6 Hour per circle
Solvent Test	: 95% Alcohol test pass #92 Gasoline test pass
Drop Test	: Pass : 200 time from 1m.
RoHS	: Compatible

Optional

- Silk printing
- Laser printing
- Pre-encoding
- Customize data label
- Surface painting
- Photo or graph painting

Attachment

- Screw
- Rivet
- AB Strong Glue
- Tie
- 3M 300LSE tape option