



MT-P8020

RF Specification

Frequency	:	902 ~ 928 MHz.
IC Type	:	Impinj M4QT
Memory	:	EPC 128 bits USER 496 bits
Read range (m)	:	Fix reader (EIRP = 4W) : Over than 3 M. Alien handheld reader Over than 2 M.

Application

- Metal Tracking 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	:	80 x 20 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

Attachment

- Screw
- Rivet
- AB Strong Glue
- Tie
- 3M 300LSE tape (Option)