

# **UHF Pallet Tag**

This is a cost effective and reliable tag ,made of FR4 and IP rated IP68 for high reliability and durability in many types of environments including outdoor environment. Mainly designed for plastic and wood pallet tracking. It also suitable for identifying similar plastic and wooden items.

### **Physical Features:**

Model:	RCT10002
Material:	FR-4
Color:	Green
Dimensions:	58 x 4 x 1.3 mm(L x W x T)
Weight:	0.3 g
Working Temp:	-40~+85°C
Storage Temp:	-40~+150°C
IP Code:	IP68

## **RFID Features:**

RFID Standard:	ISO/IEC 18000-6C (EPC Gen2)
Chip Type:	Impinj Monza 4QT
Memory:	M4QT: User-512 bits; EPC-128 bits; TID-48 bits
Read Range(Fixed Reader):	5.8 m, on cardboard; 4.8 m, in air
Read Range(Handheld Reader):	2.5 m, on cardboard; 1.5 m, in air

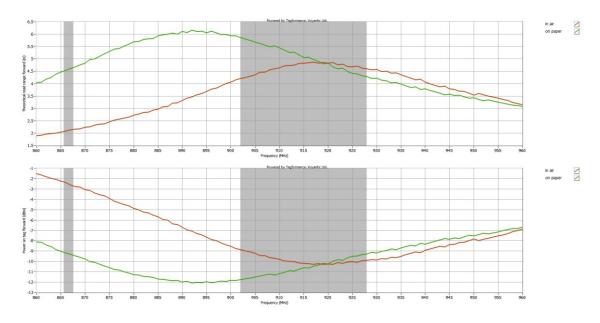
#### Other Features:

Data Storage:	> 10 years
Re-write:	100,000 times
Installation:	Rivet or Adhesive
Customization:	Printing LOGO, Barcode, Serial number, Encoding, Designing, etc
Application:	<ul> <li>Wooden pallet identification</li> <li>Plastic pallet tracking</li> <li>Non-metal assets management</li> <li>High temperature asset tracking etc.</li> </ul>

## **Dimensions:**



## Read Range(2W ERP):



## Application:



