

Product Specifications



UHF Mini Asset Tag

Features

- Operates Effectively with a Very Good Read Range when attached to Non-Metallic Surfaces.
- Rugged construction for high durability
- Can be hang by cable tie with the help of hole
- Flexible Read/Write Range (Reader Dependent)
- Can be stick with Adhesive

Applications

With innovative construction and customized printing compatibility, the Mini Asset Tag is ideal for applications such as:

- Jewellery Management
- Fabrics Tracking
- Retail
- Supply Chain Management
- File & Document Tracking

Physical

Size (L X W X H) in MM	34 x 15 x 0.8 (Hole Dia: 3.0)
Size (L X W X H) in Inch	1.3 X 0.5 X 0.03 (Hole Dia: .11)
Operating Temperature	-20°C to +60°C
Storage Temperature	-20°C to +60°C
IP Rating	IP 68
Weight	0.10 g
Material	PVC
Color	White
Attachment	With Foam Adhesive By Hole

Electrical

Protocol	EPC Class 1 Gen 2
Operating Mode	UHF Passive
Operating Frequency	ETSI: 865-868MHz FCC: 902-928MHz (Available on request)
IC Type	Impinj M730
Memory	TID : 96 bits EPC : 128 bits User : N/A
Data retention	50 years
Write endurance	100,000 cycles
Read Range*	• Up to 1.75 Meter from a Fixed Reader • Up to 1 Meter from a Handheld Reader

* Read Range is based on ERP of reader antenna

Customization Options

Encoding	Serialized or Variable
Printing	Barcode, QR Code, Logo Etc.
Laser Engraving	Barcode, QR Code, Logo Etc.
Adhesive	Foam Adhesive
IC	Various Options Available, Depending upon requirement
Versions	1. With Hole 2. Without Hole

For Queries : sales@rfgenie.in

<https://www.rfgenie.in>