

HF RFID Tag (Coin Tag)



Part Number :

E H I - DIH 01 - IC01					
(1)	(2)	(3)	(4)	(5)	(6)
(1) Elastic RFIDTech Co.			(4) Item : Disc (Hole Coin)		
(2) Frequency : HF			(5) Dimension NO. (as below)		
(3) Category : Tag			(6) IC Type NO. (as below)		



Description :

The HF (13.56MHz) RFID Coin Tag (Transponder) is an RFID inlay embedded in ABS, with a center hole to mount easily. It's suitable for various kinds of applications in industrial and logistics non-metallic field. It's available in different sizes and chips for different read range, memory size and write mode depends on the application.

Specifications :

- Frequency : 13.56MHz
- Material : ABS
- Weight : Depends on the part
- Operating Temperature : -10°C to 50°C

Applications :

- Access Control
- Vehicle Identification
- Container Tracking
- Asset Management
- Waste Management

Dimension NO.	OD (mm)	ID (mm)	HT (mm)	Color
DIH01	30	3	2	Black
DIH02	30	5	2	Black
DIH03	30	8.3	2	Black
DIH04	35	3.8	4	White
DIH05	50	3	2	Black
DIH06	50	8.3	2	Black

IC Type NO.	ISO Standard	Memory	Function	IC Type	Supplier
IC01	14443A	512 bits	R / W	Mifare Ultralight	Philips
IC02	14443A	1K bytes	R / W	Mifare S50	Philips
IC03	14443A	4K bytes	R / W	Mifare S70	Philips
IC04	15693	256 bits	R / W	Tag-it™ Pro	Texas Instrument
IC05	15693	1024 bits	R / W	ICODE 2	Philips
IC06	15693	2048 bits	R / W	Tag-it™ Plus	Texas Instrument