

# HF RFID on-metal Tag (MES series)



## Part Number :

<u>E</u>	<u>H</u>	<u>I</u>	-	<u>MES</u>	<u>IC01</u>
(1)	(2)	(3)		(4)	(5)
(1) Elastic RFIDTech Co.				(4) Item : on-metal (short tag)	
(2) Frequency : HF				(5) IC Type NO. (as below)	
(3) Category : Tag					



## Description :

The HF (13.56MHz) RFID on-metal Tag (Transponder) is a special design for on-metal surface application. It can be fixed on metal surface with screws or adhesive tape very easily. The tag performance will not weak after attached on metal. It's available in various chips for different ISO standard and memory size depends on the application.

## Specifications :

- Frequency : 13.56MHz
- Dimension : 79 x 31 x 9.5 mm
- Weight : 22g
- Material : ABS + PC
- Operating Temperature : -10°C to 60°C
- Storage Temperature : -10°C to 80°C

## Applications :

- Gas Cylinder Anti-fake Management
- Metal Products Management
- Mechanical Management
- Vehicle Identification
- Access Control

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