

LF RFID Tag (Screw Tag)



Part Number :

E L I - SCH 01 - IC01					
(1)	(2)	(3)	(4)	(5)	(6)
(1) Elastic RFIDTech Co.			(4) Item : SCH (hexagon head)		
(2) Frequency : LF			SCC (circular head)		
(3) Category : Tag			(5) Dimension NO. (as below)		
			(6) IC Type NO. (as below)		



Description :

The LF (125KHz) RFID Screw Tag (Transponder) is a special design for different panels like wood, plastic or metal. It can be screwed into items you want but please drill a hole firstly.

Features :

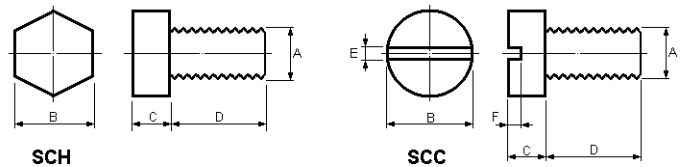
- 2 types (Hexagon / Circular Head) and 4 diameters
- Waterproof
- Re-useable

Applications :

- Product tracking management
- Container Tracking
- Asset Management

Specifications :

- Frequency : 125KHz
- Material : ABS
- Color : Blue, Gray or customize
- Operating Temperature : -20 °C to 60 °C
- Storage temperature : -20 °C to 60 °C



Item	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Weight (g)
SCH01	5.7	9.8	4.5	19.8	-	-	1.1
SCC01	5.7	9.8	5.4	19.8	1.5	1.6	1.2
SCH02	7.7	13.8	5.5	19.8	-	-	2.1
SCC02	7.7	11.8	5.8	19.8	1.8	1.8	1.8
SCH03	9.5	16.8	5.5	19.8	-	-	2.9
SCC03	9.5	14.0	6.5	19.8	2.2	2.0	2.6
SCH04	11.5	18.8	6.5	19.8	-	-	4.1
SCC04	11.5	17.0	7.2	19.8	2.6	2.2	3.7

IC Type NO.	Memory	Function	IC Type	Supplier
IC01	64 bits	R / O	EM4100	EM-Marin
IC02	64 bits	R / O	TK4100	TK
IC03	256 bits	R / W	Hitag 2	Philips
IC04	330 bits	R / W	T5567	ATMEL
IC05	2048 bits	R / W	Hitag 1	Philips