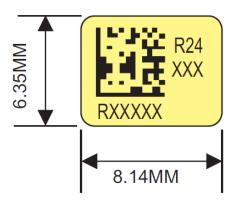


## BOM:

Items	Type	Package	Spec	Quantity	Part ref	Remark
1	C CHIP	0201	0.5pF±0.1pF_25V	4	C20,C25,C53,C54	
2	C CHIP	0201	0.8pF±0.1pF_25V	1	C19	

3	C CHIP	0201	4.7pF±0.25pF_25V	2	C34,C52	
4	C CHIP	0201	9pF±0.25pF_25V	1	C16	
5	C CHIP	0201	100nF±10%_6.3V	1	C51	
6	C CHIP	0402	100nF±10%_6.3V	3	C6,C24,C42	
7	C CHIP	0402	1uF-20%~+80%_6.3V	3	C11,C13,C38	
8	C CHIP	0402	12pF±5%_50V	2	C44,C45	
9	C CHIP	0603	4.7uF-20%~+80%_6.3V	1	C3	
10	L CHIP	0201	1nH±0.3nH	2	L9,L17	
11	L CHIP	0201	1.2nH±0.3nH	1	L5	
12	L CHIP	0201	1.6nH±0.3nH	1	L6	
13	L CHIP	0201	2.2nH±0.3nH	1	L8	
14	R CHIP	0201	0R±5%	1	L12	
15	R CHIP	0402	0R±5%_ 1/16W	1	R1	
16	26pin_Connector		PIN_2X13_1.27MM_SMD	1	J1	
17	XTAL		XTAL16MHZ	1	U7	
18	ETK51		MQFN48_0.5_7X7	1	U8	
	C CHIP	0201	9pF±0.25pF_25V	2	C55,C56	NC
	C CHIP	0201	NC 0201	1	C36	NC
	MHF		MHF_3.1X3_SMD	2	A1,A2	NC

## **Sticker and Package** 10.



The 1<sup>st</sup> Line: Module Model Number The 2<sup>nd</sup> Line: F/W Version The 3<sup>rd</sup> Line: Serial Number