

Shenzhen Xuxinsheng Electronics Co., LTD

V300C wireless charging solutionBOM

The serial number	Name	parameter	encapsulation	Pressure/accuracy	dosage	unit	location	note
1	PCB	V300-V_2.0	/	/	1	pcs		32mm*34.9mm
2	patch capacitance	471	C0402	16V/X7R/ $\pm 10\%$	1	pcs	C15	
3	patch capacitance	102	C0402	16V/X7R/ $\pm 10\%$	3	pcs	C1 C10 C22	
4	patch capacitance	472	C0402	16V/X7R/ $\pm 10\%$	1	pcs	C14	
5	patch capacitance	103	C0402	16V/X7R/ $\pm 10\%$	4	pcs	C9 C16 C20 C24	
6	patch capacitance	104	C0402	16V/X7R/ $\pm 10\%$	2	pcs	C2 C3	
7	patch capacitance	105	C0402	16V/X7R/ $\pm 10\%$	1	pcs	C4	
8	patch capacitance	106	C0603	10V/X5R/ $\pm 10\%$	1	pcs	C17	
9	patch capacitance	226	C0805	10V/X5R/ $\pm 10\%$	2	pcs	C23 C25	
10	CBB/Plug-in capacitance	404/CBB	C-DP02	100V/ $\pm 5\%$	1	pcs	C21	
11	patch capacitance	NC	C0402	16V/X7R/ $\pm 10\%$	0	pcs	C26 C27 C28 C29	
12	patch capacitance	NC	C1206	50V/X7R/ $\pm 10\%$	0	pcs	C5 C6 C7 C8	
13	SMD resistor	1K	R0402	$\pm 1\%$	3	pcs	R8 R18 R26	
14	SMD resistor	2.2K	R0402	$\pm 1\%$	2	pcs	R10 R15	
15	SMD resistor	3.3K	R0402	$\pm 1\%$	1	pcs	R25	
16	SMD resistor	4.7K	R0402	$\pm 1\%$	1	pcs	R5	
17	SMD resistor	5.1K	R0402	$\pm 1\%$	1	pcs	R1	
18	SMD resistor	10K	R0402	$\pm 1\%$	2	pcs	R12 R23	
19	SMD resistor	22K	R0402	$\pm 1\%$	3	pcs	R22 R24 R34	
20	SMD resistor	33K	R0402	$\pm 1\%$	1	pcs	R4	
21	SMD resistor	47K	R0402	$\pm 1\%$	1	pcs	R30	
22	SMD resistor	100K	R0402	$\pm 1\%$	1	pcs	R35	
23	SMD resistor	220K	R0402	$\pm 1\%$	3	pcs	R2 R3 R31	
24	SMD resistor	4.7M	R0402	$\pm 1\%$	1	pcs	R36	
25	SMD resistor	NTC103J	R0603	$\pm 1\%$	1	pcs	R11	
26	SMD resistor	0.1R	R0805	$\pm 1\%$	1	pcs	R16	
27	LED	LED_BLUE	D0603	/	0	pcs	The reserved	
28	LED	LED_RED	D0603	/	0	pcs	The reserved	
29	diode	IN4148	SOD-323	/	2	pcs	D1 D7	
30	IC	XS-016	SOP-16	/	1	pcs	U1	
31	IC	PN7726	QFN2X2-19	/	1	pcs	U6	
32	connector	MICE0/USB Table stick two foot plug flat	USB-MICRO-188	/	1	pcs	J1	

33	coil	One coil		/	1	pcs		
34	The plug-in LED	3MM White hair blue			1	pcs		

Watchmaking: Zeng Xiangxi

Review: Hagong

date: