

Product name : Bluetooth Speaker System with Alarm Clock and Charging Function

Model name : C12,C12pro,HC12,HC12pro

## BOM

class	The child piece of code	The child a name	The child a specification	unit	The dosage	The material category
1	312-HOMTIME0-01	Warranty card	(in Chinese) from France warranty card on 115 * 143 mm, 250 g, single black double-sided printing printing as shown in the drawings	pcs	1	Packaging material class
2	312-HOMTIME0-02	Certificate of approval	Positive and negative 300 g coated paper 4 c printing Homtime general France products (front) As shown in the drawings	pcs	1	Packaging material class
3	212-00106696-01	MATS	C12 silicone MATS, black, single-sided lamination, 106.6 * 9.6 * 2 mm	pcs	2	
4	148-20320120-01	The battery	Button battery model CR2032-220 mah 3 v button lithium manganese dioxide battery	pcs	1	
5	311-C12PR000-01	The instructions	C12 - PRO specifications 100 * 125 mm, 120 g woodfree printing paper in both English and Chinese in Chinese 20 p (cover + + 1 p blank pages + back cover) 20 p + English + + 1 p content (cover blank pages + back cover), a total of 40 p backwards binding Homtime printed in both English and Chinese as shown in the drawings	pcs	1	Packaging material class
6	300-C12PROKA-A1	carton	C12 - PRO carton 380 * 374 * 320 mm material K = A Homtime printing as shown in the drawings	pcs	0.125	Packaging material class
7	301-371359AA-01	partition	Plate (371 * 359 mm, material A3A]	pcs	0.25	Packaging material class
8	303-C12PR000-A1	Color box	C12 - PRO color box 180 * 180 * 144 mm, 300 g single grey A9 strengthen + 4 c + + dumb Homtime rubber black machine printing as shown in the drawings	pcs	1	Packaging material class
9	310-C12PR000-A1	stickers	C12 - PRO product sticker is 49.5 * 24.5 mm black rubber cover the white dummy black Homtime printing as shown in the drawings	pcs	1	Packaging material class
10	310-C12PR000-04	stickers	C12 - PRO carton sticker 90 * 64 mm white background and black text Black machine printing as shown in the drawings	pcs	0.25	Packaging material class
11	970-SHELD101-02	The finished wire	3.5 black audio line, stereo, OD: 2.5 mm + / - 0.1 mm, L = 950 mm + / - 30 mm	pcs	1	

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12	310-C12PR000-A5	stickers	C12 - PRO color box stickers 60 * 33 mm white background and black text dumb Homtime content different rubber black machine Printing as shown in the drawings	pcs	1	Packaging material class
13	306-C1200000-01	Paper holder	C12 + under cover on paper	pcs	1	Packaging material class
14	890-C12PR001-01	Semi-finished machine	C12 - PRO, black machine, C12 software, since the spring type TF booth RTK version of the bluetooth pairing name: C12pro	pcs	1	
14.1	880-C12P3201-01	Motherboard PCBA	C12PRO MAIN PCB assembly (PCB assembly) TF booth outside welding since the spring type RTK version	pcs	1	
14.1.1	151-C12I3204-02	PCB	MAIN RTK PCB [1.2 specification: REV FR - 4:6 mm thickness 1 oz copper double fiberboard, silk screen white, green, resistance welding. Welding plate tin, size 97.5 * 72.5 * 72.5 mm	pcs	1	
14.1.2	151-C1203205-01	PCB	[playing type USB PCB specification: REV FR - 4:4.1 1.6 mm thickness 1 oz copper double fiberboard, silk screen white, green, resistance welding. Welding plate tin, size 56 * 14 * 1.6 mm	pcs	1	
14.1.3	101-00005304-01	Carbon film resistor	SMD resistor 1206/0.05 [R] + / - 1%	pcs	2	electronics
14.1.4	101-00000102-01	Carbon film resistor	SMD resistor $\Omega$ ] [0603/0 1/8 w	pcs	2	electronics
14.1.5	101-01005102-01	Carbon film resistor	SMD resistor 0603/10 $\Omega$ /plus or minus 5% 1/8 w	pcs	4	electronics
14.1.6	101-01005202-01	Carbon film resistor	SMD resistor r 0805/10 / plus or minus 5%	pcs	1	electronics
14.1.7	101-04705102-01	Carbon film resistor	SMD resistor 0603/47 $\Omega$ /plus or minus 5% 1/8 w	pcs	1	electronics
14.1.8	101-04715102-01	Carbon film resistor	SMD resistor 0603/470 $\Omega$ /plus or minus 5% 1/8 w	pcs	6	electronics
14.1.10	101-01025102-01	Carbon film resistor	SMD resistor 0603/1 w / 0603/1 k + / - 5%	pcs	9	electronics

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14.1.11	101-03325102-01	Carbon film resistor	SMD resistor 0603/3.3 w / 0603/3.3 K + / - 5%	pcs	1	electronics
14.1.12	101-03925102-01	Carbon film resistor	SMD resistor 0603/3.9 w / 0603/3.9 K + / - 5%	pcs	1	electronics
14.1.13	101-04725102-01	Carbon film resistor	SMD resistor 0603/4.7 w / 0603/4.7 K + / - 5%	pcs	9	electronics
14.1.14	101-05625102-01	Carbon film resistor	SMD resistor k6 + 5%] [0603/5 1/8 w	pcs	2	electronics
14.1.15	101-01035102-01	Carbon film resistor	SMD resistor 0603/10 w / 0603/10 k + / - 5%	pcs	9	electronics
14.1.16	101-01031102-01	Precise resistance	SMD resistor 0603/10 w / 0603/10 k + / - 1%	pcs	1	electronics
14.1.17	101-02235102-01	Carbon film resistor	SMD resistor 0603/22 w / 0603/22 k + / - 5%	pcs	3	electronics
14.1.18	101-43229102-01	Carbon film resistor	SMD resistor 0603/43.2 w / 0603/43.2 K + / - 1%	pcs	1	electronics
14.1.19	101-04735102-01	Carbon film resistor	SMD resistor 0603/47 w / 0603/47 k + / - 5%	pcs	2	electronics
14.1.20	101-49929102-01	Carbon film resistor	SMD resistor 0603/49.9 w / 0603/49.9 K + / - 1%	pcs	2	electronics
14.1.21	101-07539102-01	Carbon film resistor	SMD resistor 0603/75 w / 0603/75 k + / - 1%	pcs	1	electronics
14.1.22	101-01045102-01	Carbon film resistor	SMD resistor 0603/100 w / 0603/100 k + / - 5%	pcs	2	electronics
14.1.23	101-04745102-01	Carbon film resistor	SMD resistor 0603/470 w / 0603/470 k + / - 5%	pcs	2	electronics
14.1.24	101-05645102-01	Carbon film resistor	SMD resistor 0603/560 w / 0603/560 k + / - 5%	pcs	2	electronics
14.1.25	101-01055102-01	Carbon film resistor	SMD resistor 0603/1 m/plus or minus 5% 1/8 w	pcs	1	electronics
14.1.26	101-02755102-01	Carbon film resistor	SMD resistor 0603/2.7 M/plus or minus 5% 1/8 w	pcs	1	electronics
14.1.27	108-100550S0-21	Ceramics capacitors	SMD[0603/10PF/50V??% NPO]	pcs	2	electronics
14.1.28	108-220550S0-21	Ceramics capacitors	SMD[0603/22PF/50V??% NPO]	pcs	1	electronics

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14.1.29	108-330550S0-21	Ceramics capacitors	SMD[0603/33PF/50V?% NPO]	pcs	1	electronics
14.1.30	108-221125S0-21	Ceramics capacitors	SMD[0603/220PF/25V/10%]	pcs	2	electronics
14.1.31	108-222125S0-21	Ceramics capacitors	SMD[0603/222/25V?0% X7R]	pcs	2	electronics
14.1.32	108-102125S0-21	Ceramics capacitors	SMD[0603/102/50V?0% X7R]	pcs	1	electronics
14.1.34	108-104225S0-21	Ceramics capacitors	SMD[0603/104/50V -20/+80% Y5V]	pcs	23	electronics
14.1.35	108-105210S0-21	Ceramics capacitors	SMD[0603/105/10V-20/+80% Y5V]	pcs	26	electronics
14.1.36	108-225225S0-21	Ceramics capacitors	SMD[0603/2. 2UF/25V-20/+80% Y5V]	pcs	1	electronics
14.1.37	108-106210S0-21	Ceramics capacitors	SMD[0603/10UF/10V-20/+80% X5R ]	pcs	1	
14.1.38	108-106210S0-31	Ceramics capacitors	SMD[0805/10UF/10V-20/+80% Y5V ]	pcs	4	
14.1.39	108-226210S0-31	Ceramics capacitors	SMD[0805/22UF/10V-20/+80% Y5V]	pcs	1	electronics
14.1.40	109-10721040-81	Electrolytic capacitor	100UF/10V-20/+80% DIP 4*7	pcs	2	electronics
14.1.41	109-22721051-21	Electrolytic capacitor	220uF/10V/-20/+80% DIP 5*11	pcs	1	electronics
14.1.42	109-10821081-21	Electrolytic capacitor	1000UF/10V/-20/+80% DIP 8*12	pcs	2	electronics
14.1.43	109-228210A1-71	Electrolytic capacitor	2200UF/10V -20/+80% DIP 10*16	pcs	1	electronics
14.1.44	113-0000FB60-B1	SMT inductance	SMD 0603 FB/600 Ω	pcs	22	
14.1.45	113-0000FB12-B1	SMT inductance	SMD 1206 FB/0 Ω /2A"	pcs	8	electronics
14.1.46	113-0000FB1K-B1	SMT inductance	SMD 0603 FB/1K	pcs	7	electronics
14.1.47	113-00010400-B1	SMT inductance	Nh high-frequency inductors SMD 0603/100	pcs	1	electronics

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14.1.49	122-SS855019-01	triode	SMD triode [SS8550 SOT - 23] current 800 ma	pcs	1	electronics
14.1.50	122-00230019-01	triode	The field effect tube [ST2300 SOT - 23]	pcs	2	electronics
14.1.51	122-00805019-01	triode	SMD triode [S8050 SOT - 23]	pcs	2	electronics
14.1.52	122-09014C19-01	triode	SMD triode SOT - 23 [9014 c]	pcs	1	electronics
14.1.53	117-0SS140S2-01	Rectifier diode	Patch (SS14 D0 - 214 ac)	pcs	5	electronics
14.1.54	117-041480S9-01	Rectifier diode	Patch [LL4148 LL34]	pcs	4	electronics
14.1.56	112-ESDA0603-11	ESD	ESDA0603/11 HuaYing	pcs	14	electronics
14.1.57	112-ESDA0603-05	ESD	ESDA0603/05 HuaYing	pcs	6	electronics
14.1.59	123-HT681815-01	IC	HT6818 (TSSOP-20) AMP	pcs	1	electronics
14.1.60	123-R5807M04-01	IC	IC[RDA5807M SSOP10]	pcs	1	electronics
14.1.61	123-LN621424-01	IC	LN6214P332PR 3.3V LDO 500MA SOT-89	pcs	1	electronics
14.1.62	123-XC620619-12	IC	XC6206-1.2V (SOT-23)	pcs	1	electronics
14.1.63	123-AP806425-01	IC	AP8064 (LQFP64)	pcs	1	
14.1.64	179-TF000000-01	booth	Since the spring type TF booth (outside welding type)	pcs	1	electronics
14.1.65	155-56131500-01	USB bridge	USB bridge [upright, 4 pin usbam 15 mm 180 degrees without edge vinyl]	pcs	2	electronics
14.1.66	124-03276821-81	crystals	Crystals [32.768 KHz 2 * 6 mm load capacitance 12 p precision 10 PPM] (after welding)	pcs	2	electronics
14.1.67	114-05210900-20	Plug-in inductor	Synchronous inductance [0.5 mm * 2 * 10 t circular magnetic ring diameter 9 mm two coils with different color thread] horizontal]	pcs	1	electronics
14.1.68	163-10100FHK-01	Row seat	FFC row seat SMD lie connection seat: 10 pin lock contact with PH = 1.0 mm	pcs	1	electronics

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14.1.69	163-10150FHK-01	Row seat	FPC row seat 180 degrees SMD lie connected seat: 15 pin PH = 1.0 mm on contact, lock	pcs	1	electronics
14.1.70	163-02150NH0-01	Row seat	Row seat [PH1.5-1 * 2 pin white 180 degrees]	pcs	1	electronics
14.1.71	163-02200NV0-01	Row seat	Row seat [PH2.0-1 * 2 pin white 180 degrees] straight foot plug-in	pcs	2	electronics
14.1.72	163-03200NV0-01	Row seat	Row seat [PH2.0-1 * 3 pin white 180 degrees] straight foot plug-in	pcs	1	electronics
14.1.74	137-60503601-05	microphones	Pins, foot 3 mm long, [ $\Phi$ 6 * 2.7 mm/DC = 3 v 40 db + / - 3 db/RL = 2.2 K pf capacitor built 33 pf and 10]	pcs	1	
14.1.75	204-C12PROFE-01	Heat sinks	W31 L39.5 * * H5.5 mm thickness: 0.2 mm molding phosphor copper/nickel plating	pcs	1	
14.1.76	123-MVRTKA40-01	BT Module	Module - MV-RTK - 4.0 MV dual mode (BT Name: C12pro)	pcs	1	
14.1.77	123-GD25Q16-01	IC	GD25Q16 SOP8 efficacy code: DB24	pcs	1	
14.1.78	200-C1200013-01	plastic	Black ABS C12 USB support	pcs	1	Plastic class
14.1.79	201-OKA2008B-01	screw	SCREW KA2.0 * 8 + black zinc plating and hard	pcs	2	hardware
14.2	881-C12I3101-01	Combination version	C12 DISPLAY assembly	pcs	1	Intermediate class
14.2.1	200-C1200012-01	plastic	Black ABS C12 LCD stent	pcs	1	Plastic class
14.2.2	133-114393WH-01	Back plate	C12 backlit [4 white backlight LED 114 * 39.7 * 39.7 mm	pcs	1	
14.2.3	135-10504328-12	LCD	12 [TN LCD LCD display show 43 * 105 * 2.8 MM black film negative 30 pin foot length 12 MM]	pcs	1	
14.2.4	225-00114456-01	film	Black shade C12 114 * 45.6 MM	pcs	1	Plastic class
14.2.5	219-00551005-01	EVA	Size: 55 * 10 * 0.5 mm black, single-sided lamination	pcs	2	Supplementary material class
14.2.6	880-C12I3101-01	Display board PCBA	C12 DISPLAY PCBA	pcs	1	Intermediate class
14.2.6.1	151-C12I3101-01	PCB	C12 DISPLAY PCB single-sided 94 where v0 brand (KB) 120.7 * 50.8 * 50.8 mm pitch	pcs	1	electronics

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14.2.6.2	101-00000304-01	Carbon film resistor	SMD resistor $\Omega$ [1206/0]	pcs	10	electronics
14.2.6.3	101-00000102-01	Carbon film resistor	SMD resistor $\Omega$ ] [0603/0 1/8 w	pcs	1	electronics
14.2.6.4	101-01005102-01	Carbon film resistor	SMD resistor 0603/10 $\Omega$ /plus or minus 5% 1/8 w	pcs	4	electronics
14.2.6.5	101-01015102-01	Carbon film resistor	SMD resistor 0603/100 $\Omega$ /plus or minus 5% 1/8 w	pcs	1	electronics
14.2.6.6	101-01025304-01	Carbon film resistor	SMD resistor 1206/1 k/plus or minus 5%	pcs	6	electronics
14.2.6.7	101-01025102-01	Carbon film resistor	SMD resistor 0603/1 w / 0603/1 k + / - 5%	pcs	2	electronics
14.2.6.8	101-04725102-01	Carbon film resistor	SMD resistor 0603/4.7 w / 0603/4.7 K + / - 5%	pcs	2	electronics
14.2.6.9	101-04725204-01	Carbon film resistor	SMD resistor / 1206/4.7 K / 5%	pcs	1	electronics
14.2.6.10	101-01035102-01	Carbon film resistor	SMD resistor 0603/10 w / 0603/10 k + / - 5%	pcs	4	electronics
14.2.6.11	108-104225S0-21	Ceramics capacitors	SMD[0603/104/50V -20/+80% Y5V]	pcs	5	electronics
14.2.6.12	108-106210S0-41	Ceramics capacitors	SMD[1206/10UF/10V/-20/+80% Y5V ]	pcs	1	electronics
14.2.6.13	110-107210S0-72	Tantalum capacitor	100 uf / 10 v/(SMD) 3528 + / - 20% black	pcs	2	electronics
14.2.6.14	113-0000FB05-B1	SMT inductance	SMD 0603 FB/0 $\Omega$ /0.5A	pcs	1	electronics
14.2.6.15	117-041480S9-01	Rectifier diode	Patch [LL4148 LL34]	pcs	2	electronics
14.2.6.16	122-SS805019-01	triode	SMD triode [SS8050 SOT - 23] current 800 ma	pcs	3	electronics
14.2.6.17	123-SH771652-02	IC	C12 SH77P1652 meaning first of software code: 2706	pcs	1	electronics
14.2.6.18	163-10100FHK-01	Row seat	FFC row seat SMD lie connection seat: 10 pin lock contact with PH = 1.0 mm	pcs	2	electronics
14.2.7	221-18060000-01	Double-sided adhesive	18 * 6 mm white 3 m double-sided adhesive	pcs	2	Supplementary material class

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14.2.8	166-1001001A-A1	FFC line	10 pin PH = 1.0 L = 100 mm synthetic double plug (on both ends of the reinforcing plate length is 8 mm + / - 0.3)	pcs	1	electronics
14.2.9	166-1000801A-A1	FFC line	10 pin PH = 1.0 L = 80 mm synthetic double plug (on both ends of the reinforcing plate length is 8 mm + / - 0.3)	pcs	1	electronics
14.3	880-C12I3102-01	According to the keypad PCB	C12PRO KEY PCBA assembly	pcs	1	Intermediate class
14.3.1	151-C12I3102-01	PCB	C12 KEY PCB, size 100 * 94 * 1.6 mm single where v0 18 brand (KB), green oil, rosin.	pcs	1	electronics
14.3.2	101-01025102-01	Carbon film resistor	SMD resistor 0603/1 w / 0603/1 k + / - 5%	pcs	1	electronics
14.3.3	101-02225102-01	Carbon film resistor	SMD resistor 0603/2.2 w / 0603/2.2 K + / - 5%	pcs	1	electronics
14.3.4	101-01535102-01	Carbon film resistor	SMD resistor 0603/15 w / 0603/15 k + / - 5%	pcs	1	electronics
14.3.5	101-00000102-01	Carbon film resistor	SMD resistor Ω] [0603/0 1/8 w	pcs	1	electronics
14.3.6	130-RE09101A-01	Rotary switch	Product is Lin: 10 p20 RE09101AA - h01-2-0047, AA13F5	pcs	1	
14.3.7	131-85850000-01	Lock switch	Latching switch 8.5 * 8.5	pcs	1	electronics
14.3.8	127-RE1101CC-01	The encoder	Encoder product Lin to [RE1101CC1 - h01-2-4564 specifications 20 p20 KA15F6 (nut) with switch] torsion 40 ~ 80 GFCM, press, 500 ~ 600 g	pcs	1	
14.3.9	130-RS1101FC-01	Rotary switch	Rotary switch automatic reset, forest product: RS1101FC1 - h01-2-0655	pcs	1	electronics
14.3.10	163-10100FHK-01	Row seat	FFC row seat SMD lie connection seat: 10 pin lock contact with PH = 1.0 mm	pcs	1	electronics
14.4	880-C12P3201-02	Socket board PCBA	C12RPO JACK PCB assembly (PCB assembly] playing type TF booth	pcs	1	Intermediate class



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14.4.1	151-C12I3203-02	PCB	[playing type JACK PCB specification: REV FR - 4, 4.3 1.2 mm thickness 1 oz copper double fiberboard, silk screen white, green, resistance welding. Welding plate tin, size 104 * 14.6 * 14.6 mm	pcs	1	
14.4.2	101-00000102-01	Carbon film resistor	SMD resistor $\Omega$ ] [0603/0 1/8 w	pcs	1	electronics
14.4.3	101-01025102-01	Carbon film resistor	SMD resistor 0603/1 w / 0603/1 k + / - 5%	pcs	4	electronics
14.4.4	101-02421102-01	Carbon film resistor	SMD resistor / 0603/2.4 K/plus or minus 1% 1/8 w	pcs	1	electronics
14.4.5	101-05121102-01	Carbon film resistor	SMD resistor 0603/5 k1 / plus or minus 1% 1/8 w	pcs	1	electronics
14.4.6	101-09125102-01	Carbon film resistor	SMD resistor [0603/9 k1 + / - 5%] 1/8 w	pcs	2	electronics
14.4.7	104-103ET021-01	thermistor	New rive: NTC thermistor resistance 10 k / 25 °C, 1% accuracy B = 3435 k single-point $\Phi$ 3 mm black resin encapsulation, lead tin copper wire is about 16 mm long. The working temperature of about - 40-100 °C)	pcs	1	electronics
14.4.8	108-104225S0-21	Ceramics capacitors	SMD[0603/104/50V -20/+80% Y5V]	pcs	1	electronics
14.4.9	113-0000FB1K-B1	SMT inductance	SMD 0603 FB/1K	pcs	2	electronics
14.4.10	112-ESDA0603-11	ESD	ESDA0603/11 HuaYing	pcs	3	electronics
14.4.11	112-ESDA0055-01	ESD	Patch HuaYing HY05U - 523 - B	pcs	1	electronics
14.4.12	117-0000M7S3-01	Rectifier diode	Patch [M7 DO - 214 ac]	pcs	1	electronics
14.4.13	154-DC031013-01	A power outlet	Mother DC/DC - 031 center pin (S1) 1.3 mm	pcs	1	electronics
14.4.14	126-K1010NQA-01	potentiometer	20 k (emperor yao K1010NQA - H2B20KACD2-01) (product for Lin: B203, HL3.5 C2)	pcs	1	electronics
14.4.15	130-SK13D010-04	Toggle switch	SK - 13 do1 handle 4 mm long	pcs	1	electronics

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14.4.16	130-SK12D024-01	Toggle switch	Only believe SK - 12 d02g4 handle 4 mm long	pcs	1	electronics
14.4.17	128-01109FB3-01	Light touch switch	Light touch switch [TS1109F H = 5.0 mm 160 g DIP 90 degrees]	pcs	2	electronics
14.4.18	153-PJ320D00-01	Audio socket	The 3.5 mm audio socket: PJ - 320 - d - 4 p	pcs	1	electronics
14.4.19	163-10150FV0-01	Row seat	FFC row seat [PH1.0-15 pin female seat 180 degrees] straight foot plug-in Black, double contact.	pcs	1	electronics
14.5	835-C1200000-01	Loudspeaker enclosure	Body black C12 horn	set	1	Intermediate class
14.5.1	200-C1200020-01	plastic	Black ABS C12 loudspeaker box on the shell	pcs	1	Plastic class
14.5.2	200-C1200021-01	plastic	C12 loudspeaker box under the black ABS shell	pcs	1	Plastic class
14.5.3	850-C1200444-10	plastic	C12 guide duct [black ABS/surface spraying red]	pcs	1	Plastic class
14.5.4	138-04030004-15	The horn	Horn [ $\Phi$ within 40 magnetic horn 4 $\Omega$ 3 w	pcs	2	
14.5.5	201-OPA2008Z-01	screw	8 galvanized/self tapping SCREW PA2.0 * / hard/white cross	pcs	4	hardware
14.5.6	201-OKA2006Z-01	screw	SCREW KA2.0 * 6 + add galvanized hard, white	pcs	2	hardware
14.5.7	167-020260MC-M1	The electronic line	In red with black, [UL1007 2 p # 26 awg terminal L = 260 MM with 2.0 MM female seat at one end, side shell tin 3 MM], string of circular and T10 * 5 * 6 MM, four laps	pcs	1	electronics
14.5.8	167-020180MC-M1	The electronic line	In red with black, [UL1007 2 p # 26 awg terminal L = 180 MM with 2.0 MM female seat at one end, side shell tin 3 MM], string of circular and T10 * 5 * 6 MM, four laps	pcs	1	electronics
14.5.9	140-D1006520-01	The circular	10 mm outer diameter, inner diameter 6 mm, 5 mm thick, (10 * 6 * 5 mm)	pcs	2	hardware

class	The child piece of code	The child a name	The child a specification	unit	The dosage	The material category
14.5.10	220-00957503-11	sponge	Sponges, 95 * 75 xt3mm single-sided lamination	pcs	1	Supplementary material class
14.6	166-1501001A-A1	FFC line	15 pin PH = 1.0 L = 100 mm synthetic double plug (on both ends of the reinforcing plate length is 8 and 5 mm + / - 0.3)	pcs	1	electronics
14.7	167-020080RC-11	The electronic line	Under the red black line [UL1571/2 pin/end spacing of 1.5 MM. Male head with one end of the strip line tin + 2 MM. L = 80 MM + / - 5 MM. AWG26]	pcs	1	electronics
14.8	167-030200MH-32	The electronic line	HeiXia on red, # 22 PH2.0-3 p * 200 mm single plug, open tin, 3 mm + / - 1 mm	pcs	1	electronics
14.9	167-011200KB-01	The antenna	[[antenna UL1007 # 22 (17/0.16), OD = 1.6, all black fog antenna L = 1200 MM; P2 side shell outside by immersion tin 3.0 MM]] plastic beer at one end	pcs	1	electronics
14.11	850-C1200444-01	plastic	C12 - pro cover "black ABS/surface spraying red"	pcs	1	Plastic class
14.12	850-C1200444-02	plastic	C12 under cover "black ABS/surface spraying red"	pcs	1	Plastic class
14.13	850-C1200444-03	plastic	C12 front cover "black ABS/surface spraying red"	pcs	1	Plastic class
14.14	850-C12PR444-04	plastic	C12 - PRO back cover "black ABS/surface spraying red"	pcs	1	Plastic class
14.15	850-C1200444-05	plastic	C12 knob "black ABS/surface spraying metallic silver paint"	pcs	1	Plastic class
14.16	850-C1200444-06	plastic	C12 battery cover "black ABS/surface spraying red"	pcs	1	Plastic class
14.17	850-C1200444-07	plastic	C12 USB shell [black ABS/surface spraying red]	pcs	1	Plastic class
14.18	850-C1200444-08	plastic	C12 cover play button "black ABS/surface spraying red"	pcs	1	Plastic class
14.19	850-C1200444-09	plastic	C12 cover mode button "black ABS/surface spraying red"	pcs	1	Plastic class

class	The child piece of code	The child a name	The child a specification	unit	The dosage	The material category
14.20	850-C1200444-12	plastic	C12 ring paint black ABS/surface spraying red paint <b>】</b> <b>【 models: the 032 u</b>	pcs	1	Plastic class
14.21	200-C1200008-01	plastic	C12 three toggle switch Black ABS	pcs	1	Plastic class
14.22	200-C1200009-01	plastic	C12 two toggle switch Black ABS	pcs	1	Plastic class
14.23	200-C1200010-01	plastic	C12 back cover button Black ABS	pcs	1	Plastic class
14.24	200-C1200014-A1	plastic	C12 USB shell [black ABS/surface spraying red]	pcs	1	Plastic class
14.25	200-C1200015-01	plastic	C12 cover play button "black ABS/surface spraying red"	pcs	1	Plastic class
14.26	200-C1200016-01	plastic	C12 cover mode button "black ABS/surface spraying red"	pcs	1	Plastic class
14.27	200-C1200019-A1	plastic	C12 ring paint black ABS/surface spraying red paint <b>】</b> <b>【 models: the 032 u</b>	pcs	1	Plastic class
14.28	200-C1200024-01	plastic	C12 three toggle switch Black ABS	pcs	1	Plastic class
14.29	200-C1200025-01	plastic	C12 two toggle switch Black ABS	pcs	1	Plastic class
14.30	200-C1200026-01	plastic	C12 back cover button Black ABS	pcs	1	
14.31	201-OPA2006Z-01	screw	6 galvanized/self tapping SCREW PA2 * / hard/white cross	pcs	10	hardware
14.32	201-OPA2610Z-01	screw	10 galvanized/self tapping SCREW PA2.6 * / hard/white cross	pcs	4	hardware
14.34	201-OKA2006B-01	screw	SCREW KA2.0 * 6 + black zinc plating and hard black	pcs	1	hardware
14.35	201-PWA2008Z-01	screw	SCREW PWA2.0 * 8 W = 6 mm galvanized white add hard coarse thread tapping	pcs	4	hardware
14.36	201-OPA2008Z-01	screw	8 galvanized/self tapping SCREW PA2.0 * / hard/white cross	pcs	4	hardware
14.37	201-OBM4010D-01	screw	Mechanical tooth M4.0 * 10 with white gasket hardened screw	pcs	2	hardware
14.38	205-115303NI-01	cell	Batteries shrapnel + 11 * 5.3 mm t0.3 mm phosphor bronze/nickel plating	pcs	1	hardware

class	The child piece of code	The child a name	The child a specification	unit	The dosage	The material category
14.39	205-100300NI-01	cell	Battery shell - 10 $\varnothing$ t0.3 mm phosphor bronze/nickel plating	pcs	1	hardware
14.40	206-00343211-01	Add iron	C12 34 * 32 * 11 mm surface do antirust processing, there are two screw holes	pcs	1	hardware
14.41	207-C1200005-01	hardware	C12 IPHONE spring wire diameter is 0.5 MM	pcs	1	hardware
14.42	207-C1200001-01	hardware	C12 metal clip surface plating	pcs	1	hardware
14.43	850-C1200902-16	plastic	HANDLE aluminum alloy HANDLE Tapping bud M4.0 female sand + oxidation	pcs	1	hardware
14.44	227-62093801-01	Handle the silicone tube	HANDLE the RUBBER HANDLE silicone tube inner diameter 6.5 mm, outside diameter 9 mm, 38 mm in length, cutting flat on both ends High transparent new material hardness 25 degrees	pcs	1	Plastic class
14.45	203-B11i5000-01	The silicone	The silica gel point single 3 m double-sided adhesive hardness of 70 degrees, black (see drawing)	pcs	2	Plastic class
14.46	207-C1200001-A2	hardware	C12 aluminum alloy button cap Diameter of 10.30 + / - 0.00 0.20 CD grain + oxidation surface height 4.8 mm	pcs	1	hardware
14.47	220-D1900312-18	sponge	19 * button battery back cushion sponge [ $\Phi$ t3.0 MM/gray/single back 3 m glue]	pcs	1	Supplementary material class
14.48	219-00155015-01	EVA	Diameter of 15.5 mm, 1.5 mm thickness, hardness is 60 degrees,the single side back 3 m glue, black	pcs	1	
14.49	140-D1006520-01	The circular	10 mm outer diameter, inner diameter 6 mm, 5 mm thick, (10 * 6 * 5 mm)	pcs	1	hardware
15	309-48039051-01	Plastic bags	PE bag, 480 x390xt0. 05 mm,, there are two air holes, short side openings, environmental protection "marking	pcs	1	Packaging material class
16	309-31028043-01	Product plastic bags	CPE bag, 310 x280xt0. 3 mm, with a breathing hole Short side open environmental labels	pcs	1	
17	309-04506031-01	Plastic bags	PE bag - lock bone glue bag 45 * 60 * 0.03 mm button batteries	pcs	1	Packaging material class
18	309-00500941-01	Plastic bags	Plastic bags 50 * 90 * 0.03 mm perforated PE bone bag loaded antenna	pcs	1	

RTL8761 Module BOM

No.	Name	PCS		
1	chip IC/RTK8761AT	1		
2	Chip capacitors0402 1.5pF/	2	There accuracy requirements	C2 C1
3	Chip capacitors0402 22pF	1		C3
4	Chip capacitors0402 0.1uF	3		C5 C6 C7
5	Chip capacitors0402 12pF	2		C9 C10
6	Chip capacitors0805 10uF	1		C4
7	Chip capacitors0402 1uF	1		C8
8	Chip inductors0402 2.2nH	1	There accuracy requirements $\pm 0.1nH$	L1
9	Chip Resistors0402 10k $\Omega$	4		R1 R2 R3 R4
10	Chip crystal 26MHz +/-10ppm, 3.2*2.5mm 4PADS, @ROHMS	1	Frequency Stability: $\pm 10ppm$ Frequency Tolerance : $\pm 10ppm$ Rr < 30ohm DL (drive level) max 400mW CL = 12pF	

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