

# BOM

KMLQD/QP730-14-A

Product No. : RFK-108		Product Name: RFA-108 transmitter			Edition: 1.0	
NO.	Material No.	Part Name	Part Dwg. No.	Color	Qty	Spec. Description
1		SMD Resistor	R2		1	4.7M/1/8W±5% 0805
2		SMD Resistor	R3		1	220K/1/8W±5% 1206
3		SMD Resistor	R4		1	100Ω/1/8W±5% 0805
4		SMD Resistor	R5		1	47 Ω/1/8W±5% 0805
5		SMD inductance	L1,L2		2	47nH 0805
6		SMD inductance	L3		1	22nH(winding) 0805
7		SMD Capacitance	C2		1	104/25V 0805
8		SMD Capacitance	C3		1	470P/25V 0805
9		SMD Capacitance	C4		1	9P/25V(NPO) 0805
10		SMD Capacitance	C5		1	1P/25V(NPO) 0805
11		SMD Capacitance	C6		1	4.7P/25V(NPO) 0805
12		SMD Audion	Q1		1	BFS17A
13		SMD Diode	D1		1	1N4148
14		SMD IC	U1		1	HS2260A-R4
15		SAW resonator	SAW		1	R315A(round)
16		Touching switch	SW1,SW2		2	4.3*6*6mm
17		RFK100-TX2 circuit board	RFK100-TX2		1	48*47.3mm; FR-1
18		Battery			1	A23 12V
19		RFA-108 up cover	KML-RFA-108-B01-001	white	1	ABS of flame retardant, 850°, there is no injection defect on surface.
20		RFA-108 down cover	KML-RFA-108-B01-002	white	1	ABS of flame retardant, 850°, there is no injection defect on surface.
21		RFA-108 nylon screw	KML-RFA-108-B01-003	white	2	philips nylon screw, M4*10
22		Copper insert	KML-RFA-108-B01-004	white	2	M4*8
23		RFA-114 positive pole shrapnel	KML-RFA-114-B01-006	nickel	1	Stainless and to be nickel plated.
24		RFA-114 negative pole shrapnel	KML-RFA-114-B01-007	nickel	1	Stainless and to be nickel plated.