



ITEM NO.	PART NUMBER	QTY.
1	PCB	1
2	Arduino Nano	1
3	Female _pin_adapter_1x15	2
4	Female_pin_adapte_1x5	2
5	Female_pin_adapter_1x4	2
6	NRF24L01L+Antenna	1
7	Toggle_switch_3_pin	1
8	KY-023_Joystick_Module	2
9	5-Pin Header - Male - 2.54mm.step	2
10	Potentiometer	1
11	Screw_terminal_1x2	1
12	12mm x 12mm Tactile switch Button	2
13	SS12D00G3_Slide_switch	1
14	50 uF_capacitor	1
15	Axial_04_1k_blue .step	1
16	RC_controller_covering	1
17	Top_covering	1
18	Battery_(up to 12 V)	1
19	Battery_holder	1
20	XT60E-M_panel.step	1
21	XT60_F_PIGTAIL	1
22	Potentiometer_cap	1
23	Push_button_cap	2
24	Toggle_switch_cap	1
25	Slide_switch_cap	1
26	Joystick_spacer	4
27	din_965_m3x8	8
28	uni_5931_m3x6-10_9_0	12
29	M3_threaded_insert	18
30	BKCS_ISO_4762_M3x20	4
31	ISO_4035_M3	4

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
SURFACE FINISH:  
TOLERANCES:  
LINEAR:  
ANGULAR:

FINISH:

DEBURR AND  
BREAK SHARP  
EDGES

DO NOT SCALE DRAWING

REVISION

DRAWN	NAME	SIGNATURE	DATE	TITLE:
CHK'D				
APPV'D				
MFG				
Q.A				
			MATERIAL:	DWG NO.
				RC_controller
			WEIGHT:	SCALE:1:5
				SHEET 1 OF 1

A3