

# SUNLIGHT ELECTRONIC MFG CO. LTD.

## Bill of Material

product no: #399483

product name: Moxie Girtz Winter RC Vehicle 27MHz TX

customer: MGA

no	part no	part name	specification	use qty	location
1	ICDI-ATS302T-200	IC粒	IC DICE ATS302T ,材料要求ST-WI-QC-025	1	U1
2	CPSM-2200510603-200	CHIP CAP	CHIP CAP, SMD 0603, 22pF 50V +5% -5%,pb<1000ppm,6NP	1	C11
3	CPSM-3000510603-200	CHIP CAP	CHIP CAP, SMD 0603,30pF 50V +5% -5%, pb<1000ppm	1	C1
4	CPSM-4700510603-200	CHIP CAP	CHIP CAP, SMD 0603,47pF 50V +5% -5%, pb<1000ppm	4	C6,C7,C9,C10
5	CPSM-1510520603-200	CHIP CAP	CHIP CAP, SMD 0603,150pF 50V +10% -10%, pb<1000ppm	1	C8
6	CPSM-1020530603-200	CHIP CAP	CHIP CAP, SMD 0603 , 1000pF 50V +20% -20%,pb<1000ppm,6NP	4	C3~C5,C12
7	CPSM-1040240603-200	CHIP CAP	CHIP CAP SMD 0603 0.1uF ,16V ,+80%,-20%,pb<1000ppm	1	C2
8	RSSM-0000250603-200	RESISTOR	RESISTOR SMD 0603 0 ohm 1/8W +/-5% ,pb<1000ppm	1	R6
9	RSSM-22A0250603-200	RESISTOR	RESISTOR SMD 0603 2.2 ohm 1/8W +/-5% ,pb<1000ppm	1	R2
10	RSSM-2211150603-200	RESISTOR	RESISTOR SMD 0603 220 ohm 1/10W +/-5% ,pb<1000ppm	1	R5
11	RSSM-3030250603-200	RESISTOR	RESISTOR SMD 0603 30K ohm 1/8W +/-5% ,pb<1000ppm	1	R4
12	RSSM-1240250603-200	RESISTOR	RESISTOR SMD 0603 120K ohm 1/8W +/-5% ,pb<1000ppm	2	R1,R3
13	TRSM-2SC2712GR01-900	TRANSISTOR	TRANSISTOR 2SC2712GR 封装SOT-23 ,pb<30ppm	2	Q1,Q2
14	PBLS-399476GDA1-200	PCB	single phenolic(94VO),gold,side:65.8mmX31mmX1.6mm,pb<1000ppm,6NP	0.0045Kg	399476-A-TX
15	CLIN-12A25-200	COIL	COIL 1.2uH +-10% 9.0x4.0mm,pb<1000ppm,6NP	1	L3
16	CLIN-22A25-200	COIL	COIL 2.2uH +-10%9.0x4.0mm 0410,pb<1000ppm,6NP	2	L1,L2
17	CLIN-82A25-200	COIL	COIL 8.2uH +-10% 9.0x4.0mm,pb<1000ppm,6NP	1	L4
18	XLMT-2714511103-200	CRYSTAL RECTANGLE	CRYSTAL RECTANGLE 27.145MHz 防震功能49US ,pb<1000ppm,6NP	1	X1
19	CPEL-1070139507-200	CAP	E.CAP SIZE:D5mmXL7mm 100uF,10V ,+/-20%,pb<1000ppm,6NP	2	C14,C15
20	JWCR-100012102E-200	Red will	Side:1.2mm~1.3mm,長100mm X 線芯0.12mm X 10根,pb<1000ppm,6NP	1	BAT+
21	JWCR-050012102E-200	Red will	Side:1.2mm~1.3mm,長50mm X 線芯0.12mm X 10根,pb<1000ppm,6NP	1	VDD