



JMG Systems Ltd

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Parts List Model TX4A Radio Remote Control Transmitter

PCB ITEMS LIST

EM	DESCRIPTION/REF.	VALUE/TYPE	SUPPLIER	SUPPLIERS CODE	No. OFF
1	R4	1K 0.125W	Radiospares	144-245	1
2	R5,R6	10K 0.125W	Radiospares	144-368	2
3	C2	100nF	Radiospares	264-4911	1
4	C1	47uF	Radiospares	166-8275	1
5	X1 4.00MHz Resonator Module	CST4.00MGW	Farnell	295-346	1
6	IC2	24AA00-/P	Rutronik	24AA00-/P	1
7	IC3	PIC16LF627-04/P	Rutronik	PIC16LF627-04/P	1
8	TX3 Module US 914.5MHz	TX3-US-F	Radiometrix	TX3-US-F	1
9	SW1,2,3,4, & 5	3ETL995 (9.5mm)	Farnell	674-795	5
10	LD1	3mm LED Red	Farnell	322-544	1
11	DIL socket - ultra low profile	8 pin	Radiospares	226-3821	1
12	DIL socket - ultra low profile	18 pin	Radiospares	226-3859	1
13	PCB	JMG TX03	Minnitron	JMG_TX03	1

OVERALL ASSEMBLY ITEMS LIST

EM	DESCRIPTION/REF.	VALUE/TYPE	SUPPLIER	SUPPLIERS CODE	No. OFF
14	Assembled PCB	JMG TX03	JMG Systems	JMG_TX03	1
15	Enclosure	Datec Pocket Box size M	OKW	A 90 71 109	1
16	Pocket Clip	Pocket Clip	OKW	A 91 72 109	1
17	Battery clips	Set of AAA size clips	OKW	A 91 90 002	1
18	PCB mounting screws	2.5 x 6mm	OKW	A 03 05 031	4
19	Decal		Signal Signs	TX4A Decal	1
20	Alkaline battery 1.5V	AAA	CPC	BT00090	2

Auto Electrical Specialists, Manufacturers of Engine Control Panels and Wiring Harnesses.

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