

## 10166 TX BOM(27MHZ)

PART DESCRIPTION	QTY	REFERENCE
TRANSISTOR 2SC1815Y SMD	1	Q1
TRANSISTOR 2SC2712Y SMD	1	Q2
SMD R 180K +/-5%	1	R2
SMD R 100 OHM +/-5%	1	R7
SMD R 240K +/-5%	1	R4
SMD R 150 OHM +/-5%	1	R3
SMD R 560 OHM +/-5%	1	R6
SMD R 390 OHM +/-5%	1	R8
SMD R 10K +/-5%	1	R1
C.CAP 18P NPO SMD +/-5%	1	C5
C.CAP 27P NPO SMD +/-5%	1	C4
C.CAP 100PF SMD +/-5%	2	C2 C3
C.CAP 24PF SMD +/-5%	1	C12
C.CAP 0.01UF SMD +/-5%	1	C7
C.CAP 56P NPO SMD +/-5%	1	C10
C.CAP 33P NPO SMD +/-5%	1	C1
C.CAP 0.02UF SMD +/-5%	2	C6 C8
C.CAP 0.1UF SMD +/-20%	1	C11
ZENER DIODE 3.3V 0.5W	1	Z1
CRYSTAL 27.145MHZ +/-30PF	1	X1
V CL 2.2UH Q>60 +/-10%	1	L5
INDUCTOR 5.6UH +/-5%	1	L4
INDUCTOR 1.0UH +/-5%	1	L2
INDUCTOR 2.2UH +/-5%	1	L1
E CAP 100UF +/-20%	1	C9
LED RED 3MM DIP	1	D1
SLIDE SWITCH SS-12F92-G6	1	S1
IC BONDING TX2	1	
PCB 94HB S/S G/P 16*13*1.0MM	1	
PCB 94HB S/SP 59.6*49.5*1.6MM	1	