



SK25 Parts list (1)

Reference	Value	Qty	Description	Marking	Dim (2)	Manuf.
R15, R16	5R6	2	Resistor 5%, 1/4W	GRN BLU GLD GLD		
R13	22R	1	Resistor 1%, 1/4W	RED RED BLK GLD BRN		
R8, R10, R12, R14	82R	4	Resistor 1%, 1/4W	GRY RED BLK GLD BRN		
R3	220R	1	Resistor 1%, 1/4W	RED RED BRN BRN		
R11	1K5	1	Resistor 1%, 1/4W	BRN GRN RED BRN		
R5, R6	2K2	2	Resistor 1%, 1/4W	RED RED RED BRN		
R9	4K7	1	Resistor 1%, 1/4W	YEL VIO RED BRN		
R4	5K6	1	Resistor 1%, 1/4W	GRN BLU RED BRN		
R7	33K	1	Resistor 1%, 1/4W	ORG ORG BLK RED BRN		
R1, R2	47K	2	Resistor 1%, 1/4W	YEL VIO BLK RED BRN		
C2	47p-100V	1	Capacitor Film	47	R5	Wima
C1	1n5-100V	1	Capacitor Film	1500	R2.5	Wima
D1, D2, D3, D4, D5, D6	1N914	6	Signal diode	914 or 4148		
Q1, Q2, Q3, Q4, Q5, Q6	BC550C	6	NPN small signal transistor	CTBC550C or C550C		
Q8, Q10	BC546C	2	NPN small signal transistor	BC546C		
Q7, Q9	BC556C	2	PNP small signal transistor	BC556C		
Q11	2SC3421Y	1	NPN power transistor	C3421Y		
Q12	2SA1358Y	1	PNP power transistor	A1358Y		
Pins		6	Golden Pin		D1	
Q11, Q12 heatsink		2	Heatsink		20x30x2	
PCB		1	PCB		30x30	
Heatsink assembly	M3x20	1	Nylon spacer			
Heatsink assembly	M3x12	2	Screw pan head			
Heatsink assembly	M3	2	Nylon washer			
Thermal coupling		1	Heat shrink tubing D6mm		2cm	

(1) Data can be changed without notice

(2) Rx : spacing between leads or pins=x, Dx : diameter=x, Lx : Pot spindle length=x, Dimensions in mm unless differently stated

Schematic Rev 1.1

PCB Rev 1.1

Last modified : 29/09/2007