

DIMI-A MAIN CLOCK AND INPUT COMPARATOR 1105			
BILL OF MATERIALS REV 1.0			
Value	Parts	Qty	Description
22p	C5	1	CERAMIC 5MM
10n	C1, C2, C3, C4	4	CERAMIC 5MM
0.15u	C8	1	TANTALUM
330n	C6	1	TANTALUM
270u	C7, C9	2	ELECTROLYTIC AXIAL
56R	R4	1	1% 1/4W
220R	R1	1	1% 1/4W
470R	R2, R5	2	1% 1/4W
1k5	R3, R11, R12	3	1% 1/4W
5k1	R18	1	1% 1/4W
10k	R6, R7, R8, R9, R10, R19	6	1% 1/4W
22k	R16	1	1% 1/4W
47k	R13, R14	2	1% 1/4W
10k	R17	1	MULTI TURN
50k	R15	1	MULTI TURN
6V2	Z2	1	Z-Diode
12V	Z1	1	Z-Diode
1N4148	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12	12	DIODE
7400N	IC1	1	Quad 2-input NAND gate
BC171(BC547)	T3, T4	2	NPN
BC251(BC557)	T1, T2	2	PNP
SN72710N	IC2, IC3	2	COMPARATOR
SN72711N	IC4, IC5	2	Dual-channel differential comparato
DIN41612	X1	1	DIN 41612 64 PIN AB MALE