

Product Materials Flat Report

(With 7 Level Blow-Through)

Build Qty = 3

My Company Name

14-0006-001 Magnitec, 120V, 300A

Rev A Last Update 6/20/2001

Part	Vendor / Number	Description	Build Cost	TQty	Unit	Stock	Shortage	OnOrder	Purchase
Board Co	Tel:	Fax:	\$45.00						
13-0002	13-0002	PWB, Mother Board		3	ea	25			
DigiKey	Tel: (123) 132-1321	Fax: (123) 321-3213	\$248.31						
01-0001-001	Panasonic: EFB-CB37C11	Buzzer, 12V, 80db, 3.7KHz		15	ea	18			
03-0001-103	Panasonic: ECQ-V1H103JL	Capacitor, 0.01uF,50V, Stack Metal Film, Radial		36	ea	0	-36	200	
03-0001-105	Panasonic: ECQ-V1H105JL	Capacitor, 1.0uF, 50V, Stack Metal Film, Radial		21	ea	200			
03-0002-227	Panasonic: ECA-2EM221	Capacitor, 220uF, 250V, Alum, Radial		21	ea	12000		50	
04-0001-001	3M: 2520-6002UB	Header, Double Row, 20 PIN, KEYED		6	ea	400			
04-0002-001	On-Shore: ED120/3DS	Terminal Block 3 POS., PCB MOUNT		9	ea	400			
07-0001-001	National: LM2904N	IC, OP AMP, Dual, Single Supply 8-DIP (-40 +85C)		18	ea	100			
07-0002-001	National: LM2903N	IC, COMPARATOR, Dual, 8-DIP (-40 +85C)		6	ea	99			
12-0001-001	Red Lion: SCUB-1000	Counter, LCD, 6 Digit		3	ea	4			
15-0002-100	Microsemi: 6A10	Diode, 6A10, 6A, 1000V, R-6		21	ea	-2	-23		23
16-0001-1K00	Yageo: MFR-25FBB-1K00	Resistor, 1.00K OHM, 1%, 1/4W, MF		15	ea	56			
16-0001-200R	Yageo: MFR-25FBB-200R	Resistor, 200 OHM, 1/4W, 1%, MF		6	ea	4560		300	
17-0001-012	AROMAT: TF2-12V	Relay, PCB, 12V, DPDT, 2 Form C		3	ea	777			
19-0003	Fairchild: 2N4403	Transistor, PNP, SSGP, 40V, 500mA , HFE=100, TO-92		9	ea	37			
20-0001-031	Microsemi: 1N5231B	Zener, 5.1Vz, 500mw, 5%, DO-35		9	ea	82			
Labor	Tel:	Fax:	\$142.50						
09-0001	In House	Labor, Inside, \$15/hr , Minutes		570	min				
MATCO	Tel:	Fax:	\$28.50						
02-0001	02-0001	Bus, Phase, Light Module		18	ea	6	-12		12
05-0001	05-0001	Enclosure, Plastic		3	ea	5			
XCOM	Tel:	Fax:	\$420.00						
10-0001	10-0001	Transformer, Control, 240/480:120		12	ea	50			
End of BOM		Total Build Cost:	\$884.31						