14-0001-001 Module, Light Array

Rev 1 Last UpDate 6/20/2001

<b>Q</b> ty		Part	Description	Reference Designators	Type	Unit Cost	Ext Cost	Level
1	05-0001		Enclosure, Plastic	Encl 1	Custom	\$5.00	\$5.00	L1
1	13-00	001-001	PCB, Assembly, Light Array Module	PCB 1	Sub-Asy	\$74.16	\$0.00	L1
	8 0	03-0001-103	Capacitor, 0.01uF,50V, Stack Metal Film, Radial	C1, C2, C3, C4, C5, C6, C7, C8		\$3.00	\$24.00	L2
	5 (	03-0001-105	Capacitor, 1.0uF, 50V, Stack Metal Film, Radial	C9, C10, C11, C12, C14		\$0.00	\$0.00	L2
	5 (	03-0002-227	Capacitor, 220uF, 250V, Alum, Radial	C15, C16, C17, C18, C19		\$2.61	\$13.05	L2
	2 0	04-0001-001	Header, Double Row, 20 PIN, KEYED	J1, J2		\$0.00	\$0.00	L2
	1 0	04-0002-001	Terminal Block 3 POS., PCB MOUNT	J3		\$0.00	\$0.00	L2
	6 0	7-0001-001	IC, OP AMP, Dual, Single Supply 8-DIP (-40 +85C)	Q1, Q2, Q3, Q4, Q5, Q6		\$0.00	\$0.00	L2
	1 0	08-0001	KIT- C ommon Components		Phantom	\$23.15	\$0.00	L2
	1	01-0001-001	Buzzer, 12V, 80db, 3.7KHz	Bz1		\$3.75	\$3.75	L3
	2	02-0001	Bus, Phase, Light Module	E1, E2	Custom	\$2.00	\$4.00	L3
	45	09-0001	Labor, Inside, \$15/hr, Minutes	Labor		\$0.25	\$11.25	L3
	1	10-0001	Transformer, Control, 240/480:120	T1	Custom	\$4.00	\$4.00	L3
	1	14-0009-001	Booster Module		Product	\$0.00	\$0.00	L3
		1 001	Test BOM 1			\$1.00	\$0.00	L4
		1 01-0	0001-001 Buzzer, 12V, 80db, 3.7KHz			\$3.75	\$3.75	L5
	1 1	13-0003-001	PCB, Assembly, Control	PCB1	Product	\$13.56	\$0.00	L2
	1	03-0001-103	Capacitor, 0.01uF,50V, Stack Metal Film, Radial	C1		\$3.00	\$3.00	L3
	2	03-0001-105	Capacitor, 1.0uF, 50V, Stack Metal Film, Radial	C2, C3		\$0.00	\$0.00	L3
	2	03-0002-227	Capacitor, 220uF, 250V, Alum, Radial	C4, C5		\$2.61	\$5.22	L3
	2	07-0002-001	IC, COMPARATOR, Dual, 8-DIP (-40 +85C)	Q1, Q2		\$0.00	\$0.00	L3
	20	09-0001	Labor, Inside, \$15/hr , Minutes	Labor, In House		\$0.25	\$5.00	L3
	5	16-0001-1K0	00 Resistor, 1.00K OHM, 1%, 1/4W, MF	R1, R2, R3, R4, R5		\$0.06	\$0.30	L3
	2	16-0001-200	Resistor, 200 OHM, 1/4W, 1%, MF	R6, R7		\$0.02	\$0.04	L3
	3	20-0001-031	Zener, 5.1Vz, 500mw, 5%, DO-35	D1		\$0.00	\$0.00	L3
	5 1	15-0002-100	Diode, 6A10, 6A, 1000V, R-6	D1, D2, D3, D4, D5		\$0.08	\$0.40	L2

End of BOM Stored Total: \$79.16 Current Total: \$82.76

Totals Do Not Match / Roll-Up The Cost on This Item