





PCB1  
80-6168-A

DOD Electronics Corp. 8760 South Sandy Parkway Sandy, Utah 84070		
Title DBX 903 LED BOARD 80-6161		
Size B	Document Number 056161A0.002	Rev A0
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DBX 903 LED BOARD 80-6168

Revised: August 9, 1994

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Revision: A0

Bill Of Materials

August 11, 1994

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Quan Reference

Part

SYMAN

Description

Quan	Reference	Part	SYMAN	Description
2	C1,C2	10S63E1	60-0320	10 uF Capacitor -20%,+80% 63V Electrolytic
1	D1	1N4148D	70-0042	1N4148 Silicon Switching Diode, 75 Volts PIV DBX
10	D2,D3,D4,D5,D6,D7,D8,D9, D10,D11	LEDR702098	70-2098	Red Light Emitting Diode, DBX
3	IC1,IC2,IC3	LM339D	72-4306	LM339 Quad Comparator, DBX
2	J2,J3	HCN323162	32-3162	12 Pin conn., RA, 0.025sq pin, .1 sp, dyed blue
2	J2A,J3A	PA12	-----	12 Pin Pad, Not a part
1	P1	HDR323157	32-3157	5 Pin Header, WAF., 0.045sq pin dyed blue
1	PCB1	80-6168-A	80-6172-A	DBX 903 DISPLAY PCB RAW
1	Q1	2SB548	70-	2SB548, PNP Silicon Epitaxial Trans
1	R1	1.0K D	50-0314	1.0 KOhm Resistor 5% 1/4 Watt Carbon Film
10	R2,R17,R18,R19,R20,R21, R22,R23,R24,R25	10K D	50-0316	10 KOhm Resistor 5% 1/4 Watt Carbon Film
10	R3,R26,R27,R28,R29,R30, R31,R32,R33,R34	10M D	50-0417	10 MOhm Resistor 5% 1/4 Watt Carbon Film Mini
1	R4	330 D	50-2325	330 Ohm Resistor 5% 1/4 Watt Carbon Film
1	R5	680 D	50-2330	680 Ohm Resistor 5% 1/4 Watt Carbon Film
1	R6	4.7K D	50-2352	4.7 KOhm Resistor 5% 1/4 Watt Carbon Film
1	R7	1.00K 1% D	52-2020	1.00 KOhm Resistor 1% 1/8 Watt Metal Film
1	R8	110K D	50-	110 KOhm Resistor 5% 1/4 Watt Carbon Film
4	R9,R10,R11,R12	2.00K 1% D	52-2033	2.00 KOhm Resistor 1% 1/8 Watt Metal Film
2	R13,R14	4.99K 1% D	52-2073	4.99 KOhm Resistor 1% 1/8 Watt Metal Film
2	R15,R16	10.0K 1% D	52-2102	10.0 KOhm Resistor 1% 1/8 Watt Metal Film
1	R35	150K 1% D	52-4053	150 KOhm Resistor 1% 1/8 Watt Metal Film