

PROCESSOR TECHNOLOGY CORPORATION

Sol-PC SINGLE BOARD TERMINAL COMPUTERTM (Continued) SECTION III

Table 3-1. Sol-PC Parts List (Continued).

<u>RESISTORS</u>			<u>CAPACITORS</u>		
2	47	ohm, $\frac{1}{4}$ watt, 5%	1	10	pfd, disc
1	75	ohm, $\frac{1}{4}$ watt, 5%	1	330	pfd, disc
1	100	ohm, $\frac{1}{4}$ watt, 5%	3	680	pfd, monolythic or disc ceramic (labeled 681 and usually blue)
3	100	ohm, $\frac{1}{2}$ watt, 5%	6	.001	ufd, disc
1	200	ohm, $\frac{1}{4}$ watt, 5%	2	.001	ufd, Mylar tubular
13	330	ohm, $\frac{1}{4}$ watt, 5%	2	.01	ufd, Mylar tubular
1	330	ohm, $\frac{1}{2}$ watt, 5%	37	.047	ufd, disc
3	470	ohm, $\frac{1}{4}$ watt, 5%	12	.1	ufd, disc
2	470	ohm, $\frac{1}{2}$ watt, 5%	1	.1	ufd, Mylar tubular
9	680	ohm, $\frac{1}{4}$ watt, 5%	1	.68	ufd, monolythic ceramic
64	1.5K	ohm, $\frac{1}{4}$ watt, 5%	1	1	ufd, tantalum dipped (usually orange or red)
1	3.3K	ohm, $\frac{1}{4}$ watt, 5%	5	15	ufd, tantalum dipped (usually orange or red)
6	5.6K	ohm, $\frac{1}{4}$ watt, 5%	1	100	ufd, aluminum electrolytic
32	10 K	ohm, $\frac{1}{4}$ watt, 5%			
1	15 K	ohm, $\frac{1}{4}$ watt, 5%			
2	39 K	ohm, $\frac{1}{4}$ watt, 5%			
1	47 K	ohm, $\frac{1}{4}$ watt, 5%			
3	50 K	ohm, Potentiometer			
4	100 K	ohm, $\frac{1}{4}$ watt, 5%			
2	150 K	ohm, $\frac{1}{4}$ watt, 5%			
2	1 M	ohm, $\frac{1}{4}$ watt, 5%			
1	2.2M	ohm, $\frac{1}{4}$ watt, 5%			
2	3.3M	ohm, $\frac{1}{4}$ watt, 5%			
<u>CONNECTORS</u>					
1	25-pin Female, AMP206584-2 (J1)				
1	25-pin Male, AMP206604-1 (J2)				
2	20-pin Header, 3M3492-2002 (J3 & J4)				
1	30-pin Right Angle Edge Connector, VIKING 3KH15/1JKC15 (J5)				
2	Miniature Phone Jack (J6 & J7)				
2	Subminiature Phone Jack (J8 & J9)				
1	7-pin Male Locking Molex Connector (J10)				
1	100-pin Edge Connector, TI H322150-0306A (J11)				
1	Molex-type DC Power Cable, mates with J10 (prefabricated)				