

**SPARCstation 20 Power Supply Capacitor Replacement**

**SUN P/N 300-1279-01 REV.A (FDK PEX668-31 Rev.BA )**

OEM Installed																Replacement			
Location	ID	Qty	Capacity	Voltage	Temp	Brand	Series	Lgth	Dia	Pins	DigiKey	Qty	Brand	Series	Notes				
			µF	V	°C			mm	mm	mm									
PSU	C35	1	3300	10	105	Chemi-Con	LXF	35	13	5	P12735-ND	2	Panasonic	FM	Originals leaking electrolyte				
	C32	1	3300	10	105	Chemi-Con	LXF	35	13	5	"								
	C42	1	470	10	105	Chemi-Con	KME	12	8	3	493-1743-ND	1	Nichicon	PW					
	C50	1	470	35	105	Chemi-Con	KME	20	10	5	493-1868-ND	1	Nichicon	PW					
	C68	1	330	16	105	Chemi-Con	KME	13	8	4	493-1784-ND	2	Nichicon	PW					
	C37	1	330	16	105	Chemi-Con	KME	13	8	3	"								
	C29	1	330	35	105	Chemi-Con	LXF	20	10	5	P12413-ND	2	Panasonic	FM					
	C27	1	330	35	105	Chemi-Con	LXF	20	10	5	"								
	C36	1	330	35	105	Chemi-Con	KME	16	10	5	493-1865-ND	1	Nichicon	PW					
	C5	1	220	400	85	Nichicon	LQ	46	22	11	493-8549-ND	1	Nichicon	GW					
	C46	1	100	35	105	Chemi-Con	KME	12	8	3.5	493-1861-ND	1	Nichicon	PW					
	C38	1	47	25	105	Chemi-Con	KME	12	5	2	493-1817-ND	1	Nichicon	PW					
	C30	1	47	50	105	Nichicon	PL	15	6.5	3	493-11497-1-ND	2	Nichicon	PW					
	C31	1	47	50	105	Nichicon	PL	15	6.5	3	"								
	C64	1	33	35	105	Chemi-Con	KME	11	5	3	493-1856-ND	3	Nichicon	PW					
	C63	1	33	35	105	Chemi-Con	KME	11	5	3	"								
	C56	1	33	35	105	Chemi-Con	KME	11	5	3	"								
	C16	1	33	50	105	Chemi-Con	KME	12	6	3.5	493-1895-ND	1	Nichicon	PW					
	C66	1	15	25	105	Sanyo	Oscon	10	6.5	3	N/A				Polymer, replacement not required				
	C76	1	10	50	105	Chemi-Con	KME	11	5	3	493-1890-ND	1	Nichicon	PW					
	C69	1	3.3	50	105	Chemi-Con	KME	12	5	2.5	493-1888-ND	1	Nichicon	PW					
	C51	1	1	100	105	Chemi-Con	KME	12	5	2	493-1962-ND	3	Nichicon	PW					
	C52	1	1	100	105	Chemi-Con	KME	12	5	2	"								
	C75	1	1	100	105	Chemi-Con	KME	12	5	2	"								