### **Capacitors**

We carry a wide variety of capacitors for the repairmen and hobbyists. Shipping in the US is free when ordering tubes. Otherwise the minimum \$8.50 shipping applies. Note that when replacing old capacitors, you always want to use the same voltage rating or higher. [ pF to  $\mu$ F conversion: 1000pF = 0.001 $\mu$ F ]

## Axial Lead Metalized Polyester Film Capacitors - 630 WVDC, 10% Tolerance



μF	1-9	10-49		
0.0010	\$ 0.40	\$ 0.36		
0.0022	\$ 0.40	\$ 0.36		
0.0033	\$ 0.40	\$ 0.36		
0.0047	\$ 0.40	\$ 0.36		
0.0068	\$ 0.40	\$ 0.36		
0.0082	\$ 0.40	\$ 0.36		
0.010	\$ 0.40	\$ 0.36		

μF	1-9	10-49		
0.015	\$ 0.40	\$ 0.36		
0.022	\$ 0.40	\$ 0.36		
0.028	\$ 0.40	\$ 0.36		
0.033	\$ 0.40	\$ 0.36		
0.047	\$ 0.40	\$ 0.36		
0.068	\$ 0.42	\$ 0.37		
0.082	\$ 0.42	\$ 0.37		

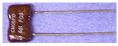
μF	1-9	10-49
0.10	\$ 0.45	\$ 0.42
0.22	\$ 0.69	\$ 0.62
0.33	\$ 0.75	\$ 0.70
0.47	\$ 0.90	\$ 0.81
1.0	\$ 1.30	\$ 1.20

# **Axial Lead Electrolytic Capacitors - 20% Tolerance**



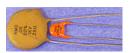
μF @ Voltage	1-9	10-49	μF @ Voltage	1-9	10-49
10 @ 50 WVDC	\$ 0.50	\$ 0.45	4.7 @ 450 WVDC	\$ 0.90	\$ 0.81
22 @ 50 WVDC	\$ 0.60	\$ 0.55	10 @ 450 WVDC	\$ 1.20	\$ 1.00
47 @ 50 WVDC	\$ 0.75	\$ 0.70	22 @ 450 WVDC	\$ 1.50	\$ 1.30
10 @ 160 WVDC	\$ 0.70	\$ 0.65	33 @ 450 WVDC	\$ 1.90	\$ 1.75
22 @ 160 WVDC	\$ 0.90	\$ 0.85	47 @ 450 WVDC	\$ 2.50	\$ 2.25
33 @ 160 WVDC	\$ 1.20	\$ 1.10	80 @ 450 WVDC	\$ 3.10	\$ 2.85
47 @ 160 WVDC	\$ 1.50	\$ 1.40	100 @ 450 WVDC	\$ 3.30	\$ 3.00
100 @ 160 WVDC	\$ 2.00	\$ 1.85	150 @ 450 WVDC	\$ 7.00	\$ 6.75
			100 @ 600 WVDC	\$ 8.50	\$ 8.25

### Silver Mica Capacitors - 500 WVDC, 5% Tolerance



pF	1-9	pF	1-9	1	pF	1-9
РΓ	1-9	рг	1-9		рг	1-9
3	\$ 0.40	43	\$ 0.40		500	\$ 0.75
10	\$ 0.40	47	\$ 0.40		620	\$ 0.75
12	\$ 0.40	50	\$ 0.45		680	\$ 0.75
15	\$ 0.40	56	\$ 0.45		910	\$ 0.95
18	\$ 0.40	75	\$ 0.45		1300	\$ 1.00
20	\$ 0.40	120	\$ 0.48		1500	\$ 1.00
22	\$ 0.40	220	\$ 0.48		1600	\$ 1.00
24	\$ 0.40	250	\$ 0.55		2200	\$ 1.25
33	\$ 0.40	270	\$ 0.55		4700	\$ 2.50
36	\$ 0.40	330	\$ 0.75			
39	\$ 0.40	470	\$ 0.75			

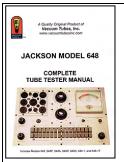
#### Ceramic Disc Capacitors - 1000 WVDC, 10% Tolerance



pF	1-9	10-49	pF	1-9	10-49	pF	1-9	10-49	pF	1-9	10-49
2.2	\$ 0.40	\$ 0.38	68	\$ 0.40	\$ 0.38	390	\$ 0.55	\$ 0.50	3900	\$ 1.25	\$ 1.15
3.3	\$ 0.40	\$ 0.38	75	\$ 0.40	\$ 0.38	400	\$ 0.55	\$ 0.50	4000	\$ 1.25	\$ 1.15
5	\$ 0.40	\$ 0.38	82	\$ 0.45	\$ 0.40	470	\$ 0.75	\$ 0.65	4300	\$ 1.25	\$ 1.15
10	\$ 0.40	\$ 0.38	91	\$ 0.45	\$ 0.40	500	\$ 0.75	\$ 0.65	4700	\$ 1.25	\$ 1.15
12	\$ 0.40	\$ 0.38	100	\$ 0.45	\$ 0.40	560	\$ 0.75	\$ 0.65	5600	\$ 1.25	\$ 1.15
15	\$ 0.40	\$ 0.38	120	\$ 0.45	\$ 0.40	680	\$ 0.75	\$ 0.65	6800	\$ 1.25	\$ 1.15
18	\$ 0.40	\$ 0.38	150	\$ 0.45	\$ 0.40	820	\$ 0.75	\$ 0.65	7500	\$ 1.25	\$ 1.15
20	\$ 0.40	\$ 0.38	180	\$ 0.45	\$ 0.40	1000	\$ 0.95	\$ 0.85	10000	\$ 1.25	\$ 1.15
25	\$ 0.40	\$ 0.38	200	\$ 0.45	\$ 0.40	1200	\$ 0.95	\$ 0.85	15000	\$ 1.25	\$ 1.15
30	\$ 0.40	\$ 0.38	220	\$ 0.45	\$ 0.40	1500	\$ 0.95	\$ 0.85	50000	\$ 1.75	\$ 1.45
33	\$ 0.40	\$ 0.38	240	\$ 0.48	\$ 0.43	1800	\$ 0.95	\$ 0.85			
39	\$ 0.40	\$ 0.38	250	\$ 0.48	\$ 0.43	2000	\$ 1.00	\$ 0.95			
47	\$ 0.40	\$ 0.38	270	\$ 0.48	\$ 0.43	2200	\$ 1.25	\$ 1.15			
50	\$ 0.40	\$ 0.38	300	\$ 0.48	\$ 0.43	2700	\$ 1.25	\$ 1.15			
51	\$ 0.40	\$ 0.38	330	\$ 0.48	\$ 0.43	3000	\$ 1.25	\$ 1.15			
56	\$ 0.40	\$ 0.38	360	\$ 0.48	\$ 0.43	3300	\$ 1.25	\$ 1.15			

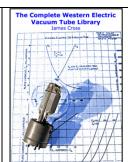
#### **Books and Tube Information**

We sell books related to tubes, tube testers, radio, and audio. Our inventories of original old-stock books and reprints constantly changes, and we list those available on our website. We are proud to stock:



"The Complete Jackson Model 648 Tube Tester Manual". This is our original book, not a reproduction. In 100 comprehensive pages it has complete instructions, 50 pages of setup data, schematics for every version, calibration and diagnostic information, plus a history of the model 648 with

pictures and descriptions of the different versions. This manual is ring bound to lay flat. It is \$28.50 post paid in the USA.



"The Complete Western Electric Vacuum Tube Library". Our newest original book with over 4000 pages of technical data, pictures, and more of hundreds of tube types. Includes rare data on pre-1930 types as well as pictures of many obscure D-spec tubes. Great

for audiophiles, collectors and historians! Due to the sheer size of this archive, it is available of DVD only. All files are in Adobe Acrobat pdf format. It is \$33.00 post paid in the USA.

JEDEC TUBE AND SEMICONDUCTOR DATA CACHE DVD - Detailed technical specs of over 10000 tubes and over 17000 semiconductors available immediately on your computer! This is an original effort, not just some copies of data skimmed from the internet. The Data Cache contains: complete documentation of ALL US tube and semiconductor registrations from 1934 to 1997 by nearly 250 manufacturers. Lud Sibley, author of *Tube Lore* called this "God's own tube manual". Price is \$50.00 post paid in the USA. Add \$3.25 for Priority Mail. \$25.00 of each sale goes to the Tube Collectors Association to support further data archiving efforts.