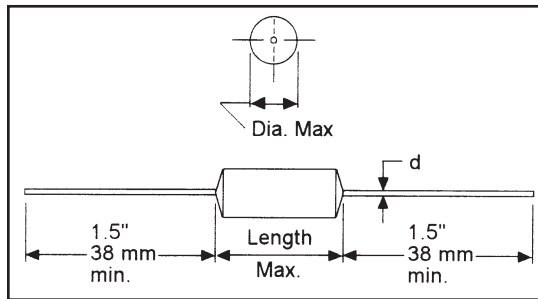


SP84

Axial Leaded Round

Capacitance ranges listed are for standard products. Custom applications are available for all series.



STK
ELECTRONICS
Film Capacitors

Lead Diameter:

L =	.75/19	1.02/26.5	1.26/32	1.77/45
d =	.024/.6	.032/.8	.032/.8	.032/.8

Dimensions (Inches/mm):

µF	400VDC / 250VAC		630VDC / 300VAC		1000VDC / 400VAC		1600VDC / 500VAC		2000VDC / 600VAC	
	D	L	D	L	D	L	D	L	D	L
.0001							.24/6	.75/19	.24/6	.75/19
.00012							.24/6	.75/19	.24/6	.75/19
.00015							.24/6	.75/19	.24/6	.75/19
.00018							.24/6	.75/19	.24/6	.75/19
.00022							.24/6	.75/19	.24/6	.75/19
.00027							.24/6	.75/19	.24/6	.75/19
.00033							.24/6	.75/19	.24/6	.75/19
.00039							.24/6	.75/19	.24/6	.75/19
.00047							.24/6	.75/19	.26/6.5	.75/19
.0005							.24/6	.75/19	.26/6.5	.75/19
.00068							.24/6	.75/19	.26/6.5	.75/19
.00082							.24/6	.75/19	.26/6.5	.75/19
.001	.22/5.5	.75/19	.22/5.5	.75/19	.22/5.5	.75/19	.24/6	.75/19	.28/7	.75/19
.0012	.22/5.5	.75/19	.22/5.5	.75/19	.22/5.5	.75/19	.26/6.5	.75/19	.30/7.5	.75/19
.0015	.22/5.5	.75/19	.22/5.5	.75/19	.24/6	.75/19	.28/7	.75/19	.31/8	.75/19
.0018	.22/5.5	.75/19	.22/5.5	.75/19	.24/6	.75/19	.28/7	.75/19	.33/8.5	.75/19
.0022	.22/5.5	.75/19	.22/5.5	.75/19	.26/6.5	.75/19	.30/7.5	.75/19	.35/9	.75/19
.0027	.22/5.5	.75/19	.22/5.5	.75/19	.28/7	.75/19	.31/8	.75/19	.33/8.5	1.04/26.5
.0033	.22/5.5	.75/19	.22/5.5	.75/19	.30/7.5	.75/19	.33/8.5	.75/19	.33/8.5	1.04/26.5
.0039	.22/5.5	.75/19	.24/6	.75/19	.31/8	.75/19	.37/9.5	.75/19	.37/9.5	1.04/26.5
.0047	.22/5.5	.75/19	.26/6.5	.75/19	.33/8.5	.75/19	.33/8.5	1.04/26.5	.39/10	1.04/26.5
.0056	.22/5.5	.75/19	.26/6.5	.75/19	.35/9	.75/19	.35/9	1.04/26.5	.41/10.5	1.04/26.5
.0068	.24/6	.75/19	.28/7	.75/19	.37/9.5	.75/19	.37/9.5	1.04/26.5	.43/11	1.04/26.5
.0082	.26/6.5	.75/19	.30/7.5	.75/19	.39/10	.75/19	.39/10	1.04/26.5	.41/10.5	1.26/32
.01	.28/7	.75/19	.33/8.5	.75/19	.37/9.5	1.04/26.5	.43/11	1.04/26.5	.45/11.5	1.26/32
.012	.30/7.5	.75/19	.35/9	.75/19	.39/10	1.04/26.5	.45/11.5	1.04/26.5	.49/12.5	1.26/32
.015	.31/8	.75/19	.37/9.5	.75/19	.41/10.5	1.04/26.5	.45/11.5	1.26/32	.53/13.5	1.26/32
.018	.33/8.5	.75/19	.39/10	.75/19	.43/11	1.04/26.5	.49/12.5	1.26/32	.57/14.5	1.26/32
.022	.37/9.5	.75/19	.37/9.5	1.04/26.5	.43/11	1.26/32	.53/13.5	1.26/32	.63/16	1.26/32
.027	.39/10	.75/19	.39/10	1.04/26.5	.45/11.5	1.26/32	.57/14.5	1.26/32	.67/17	1.26/32
.033	.35/9	1.04/26.5	.43/11	1.04/26.5	.51/13	1.26/32	.63/16	1.26/32	.63/16	1.77/45
.039	.37/9.5	1.04/26.5	.41/10.5	1.04/26.5	.55/14	1.26/32	.65/16.5	1.26/32	.67/17	1.77/45
.047	.41/10.5	1.04/26.5	.43/11	1.26/32	.59/15	1.26/32	.61/15.5	1.77/45	.71/18	1.77/45
.056	.43/11	1.04/26.5	.47/12	1.26/32	.63/16	1.26/32	.65/16.5	1.77/45		
.068	.41/10.5	1.26/32	.49/12.5	1.26/32	.65/16.5	1.26/32	.71/18	1.77/45		
.082	.43/11	1.26/32	.55/14	1.26/32	.61/15.5	1.77/45	.75/19	1.77/45		
.1	.47/12	1.26/32	.59/15	1.26/32	.67/17	1.77/45	.85/21.5	1.77/45		
.12	.51/13	1.26/32	.55/14	1.77/45	.71/18	1.77/45				
.15	.57/14.5	1.26/32	.59/15	1.77/45	.79/20	1.77/45				
.18	.55/14	1.77/45	.63/16	1.77/45	.89/22.5	1.77/45				
.22	.57/14.5	1.77/45	.69/17.5	1.77/45	.94/24	1.77/45				
.27	.61/15.5	1.77/45	.75/19	1.77/45						
.33	.67/17	1.77/45	.83/21	1.77/45						
.39	.71/18	1.77/45	.89/22.5	1.77/45						
.47	.77/19.5	1.77/45	.96/24.5	1.77/45						

ALTERNATE CASE SIZES AVAILABLE FOR MOST CAPACITANCE VALUES AND VOLTAGES

How to Order - SP841003K1000 (.1µf / 10% / 1000VDC)

Example: SP84 1003 K 1000
 ↓ ↓ ↓ ↓
 Series *Capacitance Tolerance Voltage

*For capacitance values, list three significant digits with fourth digit indicating number of zeros to follow.

Tolerances:

F = 1%, G = 2%, H = 2.5%, J = 5%, K = 10%, M = 20%

STK
ELECTRONICS
Film Capacitors

A division of Pelco Component Technologies

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