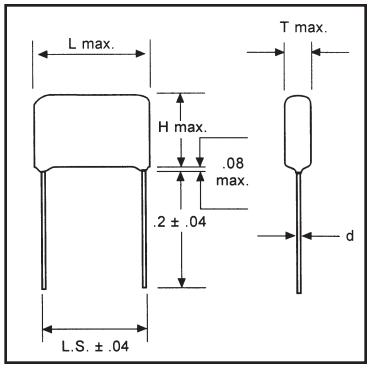
MP88D

Radial Leaded Epoxy Dipped



STK ELECTRONICS
Film Capacitors

Lead Spacing:

L =	.52/13	.73/18.5	1.02/26	1.22/31	1.73/44
	↓	↓	↓	↓	↓
L.S	.39/10	.6/15	.9/22.5	1.1/27.5	1.5/38
d =	.024/.6	.032/.8	.032/.8	.032/.8	.032/.8

* Lead forming available

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

Dimensions (Inches/mm):

µF	160VDC / 100VAC			250VDC / 160VAC			400VDC / 220VAC			630VDC / 250VAC		
	T	H	L	T	H	L	T	H	L	T	H	L
.01							.20/5	.37/9.5	.51/13	.24/6	.43/11	.51/13
.012							.22/5.5	.39/10	.51/13	.26/6.5	.49/12.5	.51/13
.015				.20/5	.35/9	.51/13	.24/6	.43/11	.51/13	.22/5.5	.41/10.5	.73/18.5
.018				.22/5.5	.39/10	.51/13	.24/6	.47/12	.51/13	.24/6	.47/12	.73/18.5
.022	.18/4.5	.33/8.5	.51/13	.24/6	.43/11	.51/13	.26/6.5	.49/12.5	.51/13	.26/6.5	.49/12.5	.73/18.5
.027	.20/5	.37/9.5	.51/13	.26/6.5	.47/12	.51/13	.22/5.5	.41/10.5	.73/18.5	.28/7	.51/13	.73/18.5
.033	.22/5.5	.41/10.5	.51/13	.26/6.5	.49/12.5	.51/13	.24/6	.43/11	.73/18.5	.30/7.5	.53/13.5	.73/18.5
.039	.22/5.5	.43/11	.51/13	.22/5.5	.43/11	.73/18.5	.26/6.5	.47/12	.73/18.5	.31/8	.55/14	.73/18.5
.047	.24/6	.47/12	.51/13	.24/6	.45/11.5	.73/18.5	.26/6.5	.49/12.5	.73/18.5	.33/8.5	.63/16	.73/18.5
.056	.26/6.5	.49/12.5	.51/13	.26/6.5	.47/12	.73/18.5	.28/7	.51/13	.73/18.5	.35/9	.67/17	.73/18.5
.068	.28/7	.51/13	.51/13	.26/6.5	.49/12.5	.73/18.5	.30/7.5	.53/13.5	.73/18.5	.31/8	.55/14	1.02/26
.082	.22/5.5	.41/10.5	.73/18.5	.28/7	.51/13	.73/18.5	.31/8	.57/14.5	.73/18.5	.33/8.5	.59/15	1.02/26
.1	.24/6	.43/11	.73/18.5	.30/7.5	.53/13.5	.73/18.5	.33/8.5	.59/15	.73/18.5	.35/9	.67/17	1.02/26
.12	.26/6.5	.49/12.5	.73/18.5	.31/8	.55/14	.73/18.5	.31/8	.57/14.5	1.02/26	.37/9.5	.71/18	1.02/26
.15	.28/7	.51/13	.73/18.5	.33/8.5	.59/15	.73/18.5	.33/8.5	.59/15	1.02/26	.41/10.5	.79/20	1.02/26
.18	.30/7.5	.53/13.5	.73/18.5	.35/9	.63/16	.73/18.5	.35/9	.63/16	1.02/26	.45/11.5	.83/21	1.02/26
.22	.31/8	.57/14.5	.73/18.5	.33/8.5	.61/15.5	1.02/26	.37/9.5	.67/17	1.02/26	.47/12	.87/22	1.22/31
.27	.33/8.5	.61/15.5	.73/18.5	.35/9	.65/16.5	1.02/26	.39/10	.73/18.5	1.02/26	.52/13	.94/24	1.22/31
.33	.37/9.5	.65/16.5	.73/18.5	.37/9.5	.67/17	1.02/26	.43/11	.81/20.5	1.02/26	.57/14.5	1.02/26	1.22/31
.39	.33/8.5	.61/15.5	1.02/26	.39/10	.73/18.5	1.02/26	.47/12	.85/21.5	1.02/26	.61/15.5	1.10/28	1.22/31
.47	.35/9	.65/16.5	1.02/26	.43/11	.79/20	1.02/26	.49/12.5	.89/22.5	1.22/31	.69/17.5	1.22/31	1.22/31
.56	.37/9.5	.67/17	1.02/26	.47/12	.85/21.5	1.02/26	.53/13.5	.94/24	1.22/31	.59/15	1.06/27	1.73/44
.68	.39/10	.75/19	1.02/26	.49/12.5	.87/22	1.22/31	.59/15	1.02/26	1.22/31	.65/16.5	1.18/30	1.73/44
.82	.45/11.5	.83/21	1.02/26	.51/13	.94/24	1.22/31	.65/16.5	1.18/30	1.22/31	.71/18	1.26/32	1.73/44
1.0	.47/12	.85/21.5	1.22/31	.59/15	1.06/27	1.22/31	.69/17.5	1.26/32	1.22/31	.81/20.5	1.38/35	1.73/44
1.2	.51/13	.94/24	1.22/31	.65/16.5	1.18/30	1.22/31	.63/16	1.10/28	1.73/44	**ALTERNATE CASE SIZES AVAILABLE FOR MOST CAPACITANCE VALUES AND VOLTAGES**		
1.5	.55/14	1.02/26	1.22/31	.71/18	1.30/33	1.22/31	.69/17.5	1.18/30	1.73/44			
1.8	.61/15.5	1.10/28	1.22/31	.65/16.5	1.18/30	1.73/44	.75/19	1.30/33	1.73/44			
2.2	.71/18	1.26/32	1.22/31	.69/17.5	1.26/32	1.73/44	.87/22	1.42/36	1.73/44			

How to Order - MP88D1003K400 (.1µf / 10% / 400VDC)

Example: MP88D (Series) 1003 (*Capacitance) K (Tolerance) 400 (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%

METALLIZED POLYPROPYLENE DOUBLE METAL

STK ELECTRONICS Film Capacitors
A division of Pelco Component Technologies
2747 Route 20 East, Cazenovia, NY 13035
phone 315-655-2530 ■ fax 315-655-3862 ■ www.stkelectronics.com