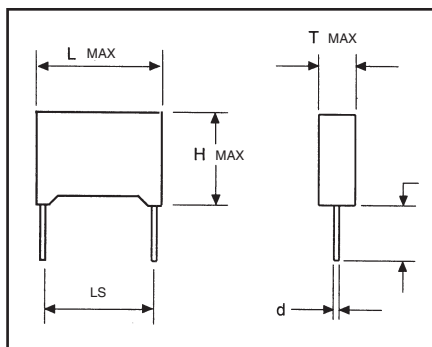


MP85R

Radial Leaded Box

RoHS compliant

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



Lead Spacing:

L =	.39/10	.52/13	.71/18	1.04/26.5	1.26/32
L.S	.30/7.5	.39/10	.59/15	.89/22.5	1.1/27.5
d =	.024/6	.024/6	.032/8	.032/8	.032/8

Dimensions (Inches/mm):

µF	160VDC			250VDC			400VDC			630VDC		
	T	H	L	T	H	L	T	H	L	T	H	L
.001	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10
.0012	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10
.0015	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10
.0018	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10
.0022	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10
.0027	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10
.0033	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10
.0039	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10
.0047	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.52/13
.0056	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.52/13
.0068	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.52/13
.0082	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.52/13
.01	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.20/5	.39/10	.52/13
.012	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.20/5	.39/10	.52/13
.015	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.52/13	.24/6	.47/12	.52/13
.018	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.16/4	.35/9	.52/13	.20/5	.43/11	.71/18
.022	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.20/5	.39/10	.52/13	.24/6	.47/12	.71/18
.027	.16/4	.35/9	.39/10	.16/4	.35/9	.39/10	.20/5	.39/10	.52/13	.24/6	.47/12	.71/18
.033	.16/4	.35/9	.39/10	.16/4	.35/9	.52/13	.20/5	.39/10	.52/13	.24/6	.47/12	.71/18
.039	.16/4	.35/9	.39/10	.20/5	.39/10	.52/13	.24/6	.47/12	.52/13	.30/7.5	.53/13.5	.71/18
.047	.16/4	.35/9	.39/10	.20/5	.39/10	.52/13	.24/6	.47/12	.52/13	.30/7.5	.53/13.5	.71/18
.056	.16/4	.35/9	.39/10	.24/6	.47/12	.52/13	.20/5	.43/11	.71/18	.30/7.5	.53/13.5	.71/18
.068	.16/4	.35/9	.52/13	.24/6	.47/12	.52/13	.24/6	.47/12	.71/18	.31/8.5	.59/15	.71/18
.082	.16/4	.35/9	.52/13	.20/5	.43/11	.71/18	.24/6	.47/12	.71/18	.28/7	.65/16.5	1.04/26.5
.1	.20/5	.39/10	.52/13	.20/5	.43/11	.71/18	.30/7.5	.53/13.5	.71/18	.31/8	.67/17	1.04/26.5
.12	.20/5	.39/10	.52/13	.24/6	.47/12	.71/18	.31/8	.59/15	.71/18	.31/8	.67/17	1.04/26.5
.15	.24/6	.47/12	.52/13	.24/6	.47/12	.71/18	.31/8	.59/15	.71/18	.39/10	.75/19	1.04/26.5
.18	.24/6	.47/12	.52/13	.30/7.5	.53/13.5	.71/18	.28/7	.65/16.5	1.04/26.5	.43/11	.79/20	1.26/32
.22	.20/5	.43/11	.71/18	.30/7.5	.53/13.5	.71/18	.31/8	.67/17	1.04/26.5	.43/11	.79/20	1.26/32
.27	.24/6	.47/12	.71/18	.31/8.5	.59/15	.71/18	.31/8	.67/17	1.04/26.5	.43/11	.79/20	1.26/32
.33	.24/6	.47/12	.71/18	.28/7	.65/16.5	1.04/26.5	.39/10	.75/19	1.04/26.5	.52/13	.87/22	1.26/32
.39	.30/7.5	.53/13.5	.71/18	.28/7	.65/16.5	1.04/26.5	.43/11	.79/20	1.26/32	.52/13	.87/22	1.26/32
.47	.30/7.5	.53/13.5	.71/18	.31/8	.67/17	1.04/26.5	.43/11	.79/20	1.26/32	.59/15	.98/25	1.26/32
.56	.31/8	.59/15	.71/18	.31/8	.67/17	1.04/26.5	.43/11	.79/20	1.26/32	.59/15	.98/25	1.26/32
.68	.31/8	.59/15	.71/18	.39/10	.75/19	1.04/26.5	.52/13	.87/22	1.26/32	.71/18	1.18/30	1.26/32
.82	.28/7	.65/16.5	1.04/26.5	.43/11	.79/20	1.26/32	.52/13	.87/22	1.26/32	.71/18	1.18/30	1.26/32
1.0	.31/8	.67/17	1.04/26.5	.43/11	.79/20	1.26/32	.59/15	.98/25	1.26/32	.71/18	1.18/30	1.26/32
1.2	.31/8	.67/17	1.04/26.5	.43/11	.79/20	1.26/32	.59/15	.98/25	1.26/32			
1.5	.39/10	.75/19	1.04/26.5	.52/13	.87/22	1.26/32	.71/18	1.18/30	1.26/32			
1.8	.43/11	.79/20	1.26/32	.59/15	.98/25	1.26/32	.71/18	1.18/30	1.26/32			
2.2	.43/11	.79/20	1.26/32	.59/15	.98/25	1.26/32	.71/18	1.18/30	1.26/32			
2.7	.43/11	.79/20	1.26/32	.71/18	1.18/30	1.26/32						
3.3	.52/13	.87/22	1.26/32	.71/18	1.18/30	1.26/32						
3.9	.59/15	.98/25	1.26/32	.71/18	1.18/30	1.26/32						
4.7	.59/15	.98/25	1.26/32	.71/18	1.18/30	1.26/32						

ALTERNATE CASE SIZES AVAILABLE FOR MOST CAPACITANCE VALUES AND VOLTAGES

How to Order - MP85R1003K250 (.1µf / 10% / 250VDC)

Tolerances:

Example: MP85R 1003 K 250
 ↓ ↓ ↓
 Series *Capacitance Tolerance Voltage

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