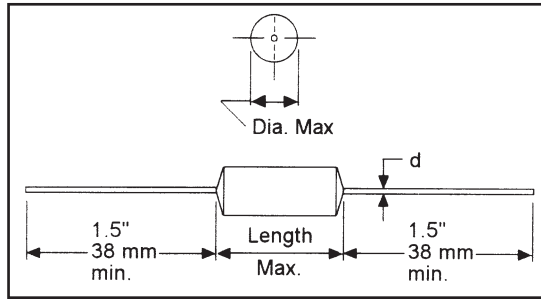


# MP90

Axial Leaded Round



**Lead Diameter:**

L =	.75/19	.87/22	1.05/27	1.30/33	1.6/41	2.10/54
d =	.032/.8	.032/.8	.032/.8	.032/.8	.04/1	.04/1

**Dimensions (Inches/mm):**

μF	250VDC		440VDC		630VDC	
	D	L	D	L	D	L
.1					.35/9	.75/19
.15			.31/8	.75/19	.43/11	.75/19
.22			.35/9	.75/19	.45/11.5	.87/22
.33	.39/10	.75/19	.39/10	.87/22	.53/13	.87/22
.47	.47/12	.75/19	.47/12	.87/22	.57/14.5	1.06/27
.68	.49/12.5	.87/22	.52/13	1.06/27	.69/17.5	1.06/27
1.0	.57/14.5	.87/22	.61/15.5	1.06/27	.69/17.5	1.30/33
1.5	.63/16	1.06/27	.63/16	1.30/33	.85/21.5	1.30/33
2.0	.61/15.5	1.30/33	.71/18	1.30/33	.85/21.5	1.61/41
3.0	.75/19	1.30/33	.79/20	1.61/41	.94/24	2.10/54
5.0	.85/21.5	1.61/41	.85/21.5	2.10/54		
6.0	.77/19.5	2.10/54				

**ALTERNATE CASE SIZES AVAILABLE FOR MOST CAPACITANCE VALUES AND VOLTAGES**

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

**How to Order - MP901004K440 (1μf / 10% / 440VDC)**

Example: MP90      1004      K      440  
                   ↓                    ↓                    ↓                    ↓  
                   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%

METALLIZED  
POLYPROPYLENE  
HIGH CURRENT