



Lead Diameter:

L =	.49/12.5	.55/14	.75/19	1.0/25.5
d =	.024/.6	.024/.6	.024/.6	.032/.8

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

Dimensions (Inches/mm):

μF	63\	/DC	160	VDC	250	VDC	400	VDC	630	VDC
	D	L	D	L	D	L	D	L	D	L
.0001	.22/5.5	.47/12	.22/5.5	.47/12	.22/5.5	.47/12	.26/6.5	.49/12.5	.26/6.5	.49/12.5
.001	.22/5.5	.47/12	.22/5.5	.47/12	.22/5.5	.47/12	.26/6.5	.49/12.5	.26/6.5	.49/12.5
.0015	.22/5.5	.47/12	.22/5.5	.47/12	.22/5.5	.47/12	.26/6.5	.49/12.5	.26/6.5	.49/12.5
.0022	.22/5.5	.47/12	.22/5.5	.47/12	.26/6.5	.49/12.5	.26/6.5	.49/12.5	.26/6.5	.49/12.5
.0033	.22/5.5	.47/12	.22/5.5	.47/12	.26/6.5	.49/12.5	.26/6.5	.49/12.5	.26/6.5	.55/14
.0047	.22/5.5	.47/12	.22/5.5	.47/12	.26/6.5	.49/12.5	.26/6.5	.55/14	.31/8	.55/14
.0056	.22/5.5	.47/12	.26/6.5	.49/12.5	.26/6.5	.49/12.5	.26/6.5	.55/14	.31/8	.55/14
.0068	.22/5.5	.47/12	.26/6.5	.49/12.5	.26/6.5	.49/12.5	.26/6.5	.55/14	.31/8	.55/14
.0082	.22/5.5	.47/12	.26/6.5	.49/12.5	.26/6.5	.49/12.5	.31/8	.55/14	.31/8	.75/19
.01	.22/5.5	.47/12	.26/6.5	.49/12.5	.26/6.5	.55/14	.31/8	.55/14	.37/9.5	.75/19
.012	.22/5.5	.47/12	.26/6.5	.55/14	.26/6.5	.55/14	.31/8	.55/14	.37/9.5	.75/19
.015	.22/5.5	.47/12	.26/6.5	.55/14	.31/8	.55/14	.31/8	.75/19	.37/9.5	.75/19
.018	.26/6.5	.49/12.5	.26/6.5	.55/14	.31/8	.55/14	.31/8	.75/19	.37/9.5	.75/19
.022	.26/6.5	.49/12.5	.31/8	.55/14	.31/8	.55/14	.37/9.5	.75/19	.43/11	.75/19
.027	.26/6.5	.55/14	.31/8	.55/14	.31/8	.75/19	.43/11	.75/19	.43/11	.75/19
.033	.31/8	.55/14	.31/8	.55/14	.31/8	.75/19	.43/11	.75/19	.43/11	1.0/25.5
.039	.31/8	.55/14	.31/8	.55/14	.37/9.5	.75/19	.43/11	1.0/25.5	.55/14	1.0/25.5
.047	.31/8	.55/14	.31/8	.75/19	.37/9.5	.75/19	.43/11	1.0/25.5	.55/14	1.0/25.5
.056	.31/8	.75/19	.31/8	.75/19	.37/9.5	.75/19	.43/11	1.0/25.5		
.068	.31/8	.75/19	.37/9.5	.75/19	.37/9.5	.75/19	.55/14	1.0/25.5		
.082	.31/8	.75/19	.37/9.5	.75/19	.43/11	.75/19	.55/14	1.0/25.5		
.1	.37/9.5	.75/19	.37/9.5	.75/19	.43/11	1.0/25.5	.55/14	1.0/25.5		
.12	.37/9.5	.75/19	.43/11	.75/19	.43/11	1.0/25.5				
.15	.43/11	.75/19	.43/11	1.0/25.5	.55/14	1.0/25.5				
.18	.43/11	.75/19	.43/11	1.0/25.5						
.22	.43/11	.75/19	.55/14	1.0/25.5						
.27	.43/11	1.0/25.5	.55/14	1.0/25.5						
.33	.55/14	1.0/25.5	.55/14	1.0/25.5						
.39	.55/14	1.0/25.5	.63/16	1.0/25.5		Δ		CASE SIZES	 AVAILABLE F	OB
.47	.55/14	1.0/25.5							UES AND VO	
.56	.63/16	1.0/25.5							1	

* Any capacitance values available between 100 pfd and .56 mfd

* Matched pairs available

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How to Order - KI	P80S1002F2	250 (.01µf / [.]	1% / 250VDC)
Example: KP80S	1002	F	250

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Tolerances:

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

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

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