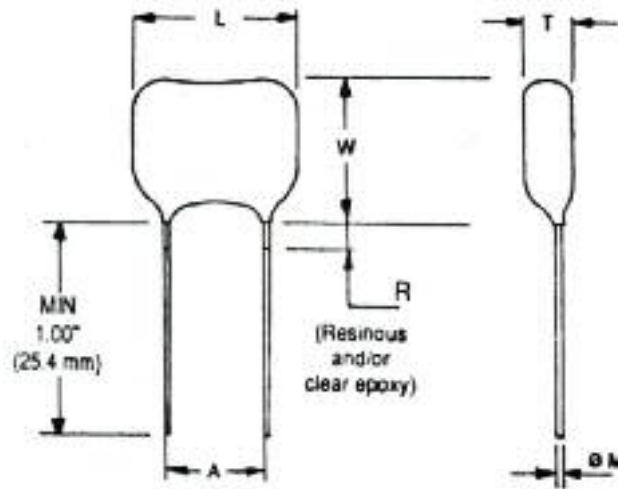


# A.C.L. Mica Capacitors



## Dipped Radials

STYLE	A		M		R	
	+/- 0.031	( 0.79)	+/-0.002	(0.05)	MAX	
D-05	0.120	( 3.05)	0.016	(0.41)	0.078	(1.98)
D-07 / D-10	0.150	( 3.81)	0.016	(0.41)	0.125	(3.18)
D-15	0.225	( 5.72)	0.025	(0.64)	0.125	(3.18)
D-19	0.350	( 8.89)	0.032	(0.81)	0.141	(3.58)
D-20	0.425	(10.80)	0.032	(0.81)	0.141	(3.58)
D-30	0.425	(10.80)	0.040	(1.02)	0.141	(3.58)
D-42	1.050	(26.67)	0.040	(1.02)	0.141	(3.58)

Dimensions are in inches with millimeters in brackets

STYLE : D - 05					
Capacitance (pF)	WV (dc)	Dimensions (mm)			
		L max	W max	T max	
1 - 12	300	6.86	4.83	2.79	
13 - 15	300	6.86	4.83	3.05	
16 - 24	300	6.86	5.08	3.05	
25 - 33	300	6.86	5.08	3.30	
34 - 39	300	6.86	5.33	3.30	
40 - 51	300	6.86	5.33	3.56	
52 - 68	300	6.86	5.59	3.81	
69 - 82	300	6.86	5.84	4.06	
83 - 91	300	6.86	5.84	4.32	
92 - 110	300	6.86	6.10	4.57	
111 - 120	300	6.86	6.35	4.83	
121 - 130	100	6.86	5.84	4.06	
131 - 150	100	6.86	5.84	4.32	
151 - 160	100	6.86	6.10	4.32	
161 - 180	100	6.86	6.10	4.57	
181 - 200	100	6.86	6.35	4.83	
201 - 220	50	6.86	5.59	3.81	
221 - 240	50	6.86	5.59	4.06	
241 - 270	50	6.86	5.84	4.06	
271 - 300	50	6.86	5.84	4.32	
301 - 360	50	6.86	6.10	4.57	
361 - 400	50	6.86	6.35	4.83	

<b>STYLE : D – 07 (Single Dipped)</b>				
<b>Capacitance (pF)</b>	<b>WV (dc)</b>	<b>Dimensions (mm)</b>		
		<b>L max</b>	<b>W max</b>	<b>T max</b>
1 – 62	500	7.87	6.35	3.05
63 – 110	500	8.18	6.35	3.30
111 – 180	500	8.18	6.35	3.56
181 – 220	500	8.38	6.35	3.81
221 – 360	500	8.64	6.35	4.06
361 – 510	500	8.64	6.86	4.06
511 – 660	300	8.64	6.86	4.06
661 – 820	300	8.64	7.11	4.06
821 – 940	100	8.64	7.11	4.32
941 – 1500	100	8.64	7.37	4.32

<b>STYLE : D – 10</b>				
<b>Capacitance (pF)</b>	<b>WV (dc)</b>	<b>Dimensions (mm)</b>		
		<b>L max</b>	<b>W max</b>	<b>T max</b>
1 – 24	500	9.14	8.38	4.83
25 – 27	500	9.40	8.38	4.83
28 – 75	500	9.40	8.64	4.83
76 – 100	500	9.40	8.89	5.08
101 – 120	500	9.65	8.89	5.08
121 – 130	500	9.65	9.14	5.08
131 – 160	500	9.65	9.14	5.33
161 – 180	500	9.91	9.40	5.33
181 – 510	500	9.91	9.65	5.59
511 – 820	300	9.91	9.65	5.59
821 – 1500	100	9.91	9.65	5.59

<b>STYLE : D – 15</b>				
<b>Capacitance (pF)</b>	<b>WV (dc)</b>	<b>Dimensions (mm)</b>		
		<b>L max</b>	<b>W max</b>	<b>T max</b>
1 – 62	500	11.43	9.14	4.32
63 – 82	500	11.43	9.14	4.57
83 – 100	500	11.68	9.14	4.57
101 – 130	500	11.68	9.40	4.57
131 – 180	500	11.68	9.40	4.83
181 – 200	500	11.68	9.65	4.83
201 – 240	300	11.68	9.65	5.08
241 – 330	300	11.94	9.91	5.33
331 – 390	100	11.94	10.16	5.59
391 – 430	100	12.19	10.16	5.84
431 – 470	500	12.19	10.41	5.84
471 – 510	500	12.45	10.67	6.10
511 – 680	300	11.94	9.91	5.33
681 – 750	300	11.94	10.16	5.59
751 – 820	300	11.94	10.16	5.84
821 – 910	100	12.19	10.41	5.84
911 – 1000	100	12.45	10.67	6.10
1001 – 1200	100	12.45	10.92	6.60
1201 – 1500	100	12.45	11.18	6.86

<b>STYLE : D - 19</b>					
<b>Capacitance (pF)</b>	<b>WV (dc)</b>	<b>Dimensions (mm)</b>			
		<b>L max</b>	<b>W max</b>	<b>T max</b>	
100 – 330	500	16.26	12.70	4.83	
331 – 470	500	16.26	12.95	5.08	
471 – 560	500	16.51	12.95	5.08	
561 – 620	500	16.51	12.95	5.08	
621 – 680	500	16.51	12.95	5.33	
681 – 820	500	16.51	12.95	5.33	
821 – 910	500	16.51	12.95	5.33	
911 – 1000	500	16.51	13.21	5.59	
1001 – 1100	500	16.51	13.21	5.59	
1101 – 1200	500	16.78	13.21	5.59	
1201 – 1300	500	16.78	13.21	5.59	
1301 – 1500	500	16.78	13.21	5.84	
1501 – 1600	500	16.78	13.46	5.84	
1601 – 1800	500	17.02	13.46	6.10	
1801 – 2000	500	17.02	13.46	6.10	
2001 – 2200	500	17.02	13.46	6.35	
2201 – 2400	500	17.02	13.72	6.60	
2401 – 2700	500	17.27	13.72	6.68	
2701 – 3000	500	17.27	13.97	7.11	
3001 – 3300	500	17.27	13.97	7.37	
3301 – 3600	500	17.27	14.22	7.62	
3601 – 3900	500	17.53	14.22	7.87	
3901 – 4300	500	17.53	14.48	8.38	
4301 – 4700	500	17.78	14.73	8.89	
4701 – 5100	500	18.03	14.99	9.40	
5101 – 5600	300	17.27	14.22	7.78	
5601 – 6200	300	17.53	14.22	8.13	
6201 – 6800	300	17.53	14.48	8.38	
6801 – 7500	100	17.78	14.48	8.64	
7501 – 8200	100	17.78	14.73	8.89	
8201 – 9100	100	18.03	14.73	8.89	
9101 – 10000	100	18.29	14.73	8.89	

<b>STYLE : D – 20</b>				
<b>Capacitance (pF)</b>	<b>WV (dc)</b>	<b>Dimensions (mm)</b>		
		<b>L max</b>	<b>W max</b>	<b>T max</b>
100 – 620	500	19.05	12.70	4.83
621 – 1200	500	19.05	12.95	5.08
1201 – 1600	500	19.05	12.95	5.33
1601 – 2200	500	19.30	13.21	5.59
2201 – 2400	500	19.56	13.46	6.35
2401 – 2700	500	19.56	13.72	6.60
2701 – 3000	500	19.56	13.72	6.86
3001 – 3300	500	19.81	13.97	7.11
3301 – 3600	500	19.81	13.97	7.37
3601 – 3900	500	19.81	14.22	7.62
3901 – 4300	500	19.81	14.22	7.87
4301 – 4700	500	20.07	14.22	8.13
4701 – 5100	500	20.07	14.48	8.38
5101 – 5600	500	20.07	14.48	8.64
5601 – 6200	500	20.07	14.73	8.89
6201 – 6800	500	20.32	14.99	9.40
6801 – 7500	500	20.32	15.24	9.91
7501 – 8200	500	20.57	15.49	10.41
8201 – 9100	500	20.57	15.75	10.42
9101 – 10000	500	20.83	16.00	11.43
10001 – 11000	300	20.32	14.99	9.65
11001 – 12300	300	20.57	15.24	10.16
12301 – 13000	100	20.32	14.99	9.65
13001 – 15000	100	20.57	15.24	10.16
15001 – 16000	100	20.57	15.49	10.41
16001 – 18000	100	20.83	15.75	11.18

<b>STYLE : D – 30</b>				
<b>Capacitance (pF)</b>	<b>WV (dc)</b>	<b>Dimensions (mm)</b>		
		<b>L max</b>	<b>W max</b>	<b>T max</b>
470 – 1000	500	19.30	21.34	5.84
1001 – 2000	500	19.56	21.59	6.10
2001 – 3300	500	19.56	21.84	6.60
3301 – 4700	500	19.81	21.84	6.86
4701 – 5100	500	19.81	21.84	7.11
5101 – 5600	500	19.81	22.10	7.37
5601 – 6200	500	19.81	22.10	7.37
6201 – 6800	500	19.81	22.10	7.62
6801 – 7500	500	20.07	22.35	7.87
7501 – 8200	500	20.07	22.35	8.13
8201 – 9100	500	20.07	22.35	8.38
9101 – 10000	500	20.32	22.61	8.64
10001 – 11000	500	20.32	22.61	8.89
11001 – 12000	500	20.32	22.61	9.14
12001 – 13000	500	20.57	22.61	9.40
13001 – 15000	500	20.57	22.86	9.91
15001 – 16000	500	20.83	22.86	10.41
16001 – 18000	500	20.83	23.11	10.92
18001 – 20000	500	21.08	23.37	11.43
20001 – 22000	500	21.34	23.62	12.19
22001 – 24000	300	20.83	22.86	10.41
24001 – 27000	300	20.83	23.11	10.92
27001 – 30000	300	21.08	23.37	11.68
30001 – 33000	100	21.08	23.11	11.18
33001 – 36000	100	21.08	23.37	11.43
36001 – 39000	100	21.08	23.37	11.94
39001 – 42000	100	21.34	23.37	11.94
42001 – 45000	100	21.34	23.62	12.19
45001 – 48000	100	21.59	23.62	12.19
48001 – 51000	100	21.59	23.62	12.45

<b>STYLE : D - 42</b>				
<b>Capacitance (pF)</b>	<b>WV (dc)</b>	<b>Dimensions (mm)</b>		
		<b>L max</b>	<b>W max</b>	<b>T max</b>
5000 – 8000	500	35.56	21.84	6.60
8001 – 12000	500	35.56	21.84	6.86
12001 – 15000	500	35.81	21.84	7.11
15001 – 18000	500	35.81	22.10	7.37
18001 – 20000	500	36.07	22.10	7.62
20001 – 22000	500	36.07	22.35	7.87
22001 – 24000	500	36.32	22.35	8.13
24001 – 27000	500	36.32	22.35	8.38
27001 – 30000	500	36.58	22.61	8.89
30001 – 33000	500	36.58	22.61	9.14
33001 – 36000	500	36.83	22.86	9.65
36001 – 39000	500	36.83	22.86	10.16
39001 – 43000	500	37.08	23.11	10.67
43001 – 47000	500	37.34	23.11	11.43
47001 – 51000	500	37.59	23.37	11.94
51001 – 56000	300	37.08	23.11	10.67
56001 – 62000	300	37.34	23.37	11.43
62001 – 68000	300	37.59	23.37	11.94
68001 – 75000	100	37.34	23.11	11.18
75001 – 82000	100	37.59	23.27	11.68
82001 – 100000	100	38.10	23.88	12.70