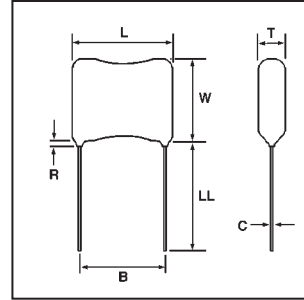


DM 15 / CM05 Mica Capacitors



DIMENSIONS:  
LL = 31.75 mm (1.25") min.

**DM15  
CM05**  
Case  
Dimensions  
in Millimeters

Lead Spacing:  
5.95 ± 0.8mm

CAPACITANCE VALUE in pF	Characteristics	VOLTAGE								
		500 V DC			300 V DC			100 V DC		
		Lmax.	W max.	T max	Lmax.	W max.	T max	Lmax.	W max.	T max
1 - 18	C	11.43	9.14	4.32						
20 - 68	E	11.43	9.14	4.32						
75 - 82	E	11.43	9.14	4.57						
91 - 100	F	11.68	9.14	4.57						
110 - 130	F	11.68	9.40	4.57						
150 - 180	F	11.68	9.40	4.83						
200	F	11.68	9.65	4.83						
220 - 240	F	11.68	9.65	5.08						
270 - 390	F	11.94	9.91	5.33						
430	F	11.94	9.91	5.33	11.68	9.65	5.08			
470 - 510	F	11.94	10.16	5.59	11.68	9.65	5.08			
560 - 620	F	12.19	10.41	5.84	11.68	9.65	5.08			
680	F	12.45	10.67	6.10	11.94	9.91	5.33			
750	F	12.70	10.92	6.35	11.94	9.91	5.33			
820	F				11.94	9.91	5.33	11.94	9.91	5.33
910	F				11.94	10.16	5.59	11.94	10.16	5.59
1,000	F				12.19	10.16	5.84	12.19	10.16	5.84
1,100	F				12.45	10.67	6.10	12.19	10.16	5.84
1,200 - 2,000	F				12.70	10.92	6.35	12.45	10.67	6.10
2,200 - 2,500*	F							12.45	10.67	6.10

**DM15  
CM05**  
Case  
Dimensions  
in Inches

Lead Spacing:  
0.234 ± 0.031

CAPACITANCE VALUE in pF	Characteristics	VOLTAGE								
		500 V DC			300 V DC			100 V DC		
		Lmax.	W max.	T max	Lmax.	W max.	T max	Lmax.	W max.	T max
1 - 18	C	0.450	0.360	0.170						
20 - 68	E	0.450	0.360	0.170						
75 - 82	E	0.450	0.360	0.180						
91 - 100	F	0.460	0.360	0.180						
110 - 130	F	0.460	0.370	0.180						
150 - 180	F	0.460	0.370	0.190						
200	F	0.460	0.380	0.190						
220 - 240	F	0.460	0.380	0.200						
270 - 390	F	0.470	0.390	0.210						
430	F	0.470	0.390	0.210	0.460	0.380	0.200			
470 - 510	F	0.470	0.400	0.220	0.460	0.380	0.200			
560 - 620	F	0.480	0.410	0.230	0.460	0.380	0.200			
680	F	0.490	0.420	0.240	0.470	0.390	0.210			
750	F	0.500	0.430	0.250	0.470	0.390	0.210			
820	F				0.470	0.390	0.210	0.470	0.390	0.210
910	F				0.470	0.400	0.220	0.470	0.400	0.220
1,000	F				0.480	0.400	0.230	0.480	0.400	0.230
1,100	F				0.490	0.420	0.240	0.480	0.400	0.230
1,200 - 2,000	F				0.500	0.430	0.250	0.490	0.420	0.240
2,200 - 2,500*	F							0.490	0.420	0.240

\* Available only in 50 V rating.  
Note: Bold Outlined Sections indicate SHARMA Standard items.