

STYLE DM15

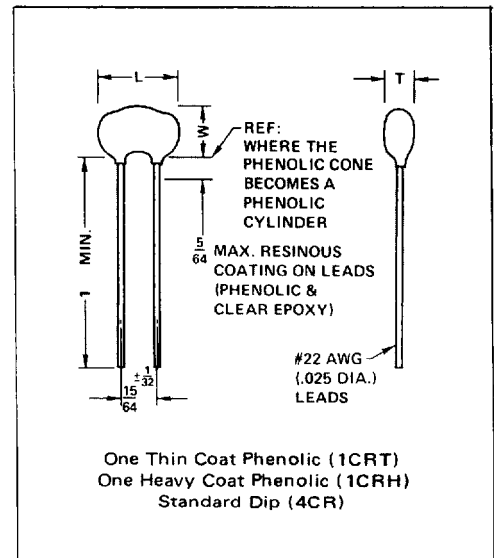
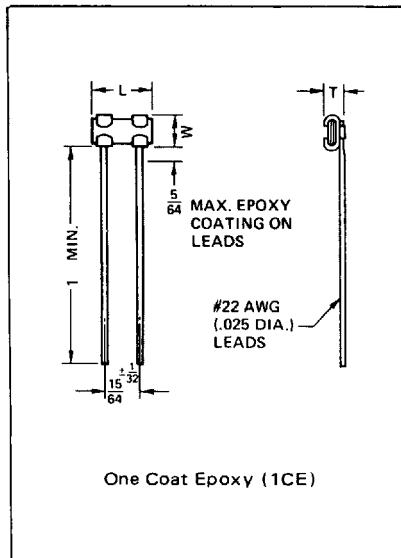
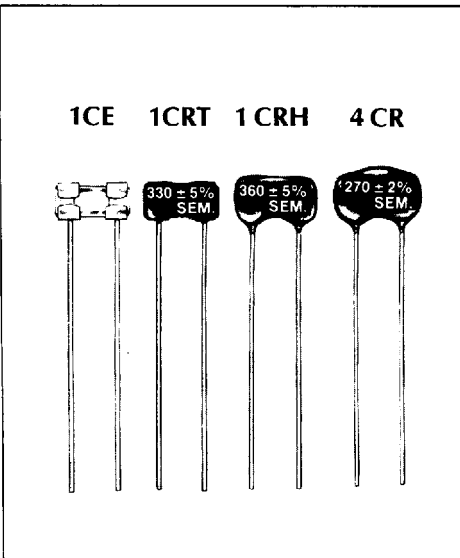
Military Styles: CMR05 (MIL-C-39001)
CM05 (MIL-C-5)



DM15

1CE

1CRT, 1 CRH, 4CR



DIMENSIONS FOR CAPACITANCE VALUES

1CE

CAPACITANCE VALUE IN pF	500 WV			300 WV			100 WV		
	L	W	T	L	W	T	L	W	T
	MAXIMUM			MAXIMUM			MAXIMUM		
1 - 120	.380	.230	.110	*	*	*	*	*	*
130 - 240	.380	.230	.120	*	*	*	*	*	*
270	.380	.240	.120	*	*	*	*	*	*
300 - 390	.380	.240	.130	*	*	*	*	*	*
430	.380	.240	.130	.380	.230	.120	*	*	*
470 - 510	.380	.240	.140	.380	.230	.120	*	*	*
560 - 620	.380	.240	.150	.380	.230	.120	*	*	*
680	.390	.240	.160	.380	.240	.130	*	*	*
750	.400	.250	.170	.380	.240	.130	*	*	*
820				.380	.240	.130	.380	.240	.130
910				.380	.240	.140	.380	.240	.140
1000				.380	.240	.150	.380	.240	.150
1100				.390	.240	.160	.380	.240	.150
1200				.400	.250	.170	.390	.240	.160

1CRT

CAPACITANCE VALUE IN pF	500 WV			300 WV			100 WV		
	L	W	T	L	W	T	L	W	T
	MAXIMUM			MAXIMUM			MAXIMUM		
1 - 100	.400	.260	.120	*	*	*	*	*	*
110 - 120	.400	.270	.120	*	*	*	*	*	*
130 - 200	.400	.270	.130	*	*	*	*	*	*
220 - 270	.400	.280	.130	*	*	*	*	*	*
300 - 390	.400	.290	.140	*	*	*	*	*	*
430	.400	.290	.140	.400	.270	.130	*	*	*
470 - 510	.400	.290	.150	.400	.270	.130	*	*	*
560	.400	.290	.160	.400	.280	.130	*	*	*
620	.400	.300	.160	.400	.280	.130	*	*	*
680	.410	.300	.170	.400	.280	.140	*	*	*
750	.420	.300	.180	.400	.280	.140	*	*	*
820				.400	.290	.140	.400	.290	.140
910				.400	.290	.150	.400	.290	.150
1000				.400	.300	.160	.400	.290	.160
1100				.410	.300	.170	.400	.290	.160
1200				.420	.300	.180	.410	.300	.170

*NOTE: Where dimensions are not given for a particular capacitance value, use dimensions for next greater voltage rating.

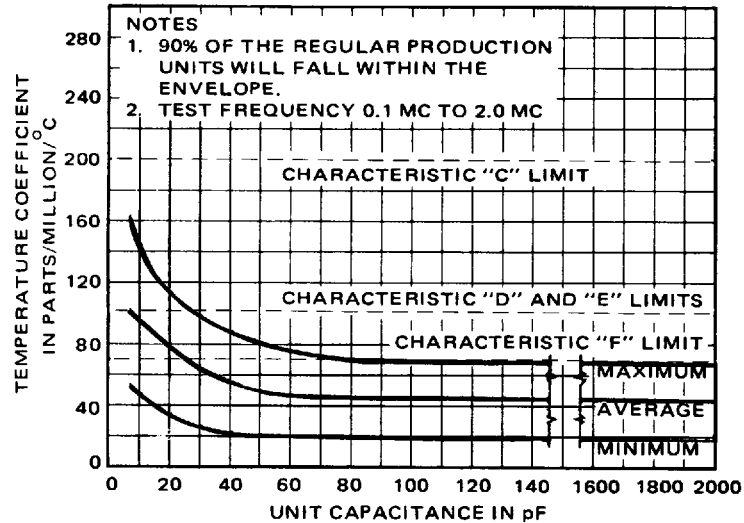
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STYLE DM15

VOLTAGE and CAPACITANCE RANGES

WORKING VOLTAGE	CHARACTERISTIC	CAPACITANCE RANGE
100VDC	C D, E F	1pF - 1200pF 20pF - 1200pF 5pF - 1200pF
300VDC	C D, E F	1pF - 1200pF 20pF - 1200pF 85pF - 1200pF
500VDC	C D, E F	1pF - 750pF 20pF - 750pF 85pF - 750pF

TYPICAL TEMPERATURE COEFFICIENT RANGE FOR DM15 DIPPED MICA CAPACITORS



DIMENSIONS FOR CAPACITANCE VALUES

1CRH

CAPACITANCE VALUE IN pF	500 WV			300 WV			100 WV		
	L	W	T	L	W	T	L	W	T
	MAXIMUM			MAXIMUM			MAXIMUM		
1 - 62	.430	.280	.140	*	*	*	*	*	*
75 - 100	.430	.280	.150	*	*	*	*	*	*
110 - 160	.440	.290	.150	*	*	*	*	*	*
180 - 200	.440	.290	.160	*	*	*	*	*	*
220 - 270	.440	.300	.160	*	*	*	*	*	*
300 - 390	.450	.310	.160	*	*	*	*	*	*
430 - 470	.450	.310	.170	.440	.290	.150	*	*	*
510	.450	.310	.180	.440	.290	.150	*	*	*
560	.450	.310	.180	.440	.300	.160	*	*	*
620	.450	.320	.190	.440	.300	.160	*	*	*
680	.460	.320	.200	.450	.300	.160	*	*	*
750	.460	.320	.210	.450	.300	.160	*	*	*
820				.450	.310	.170	.450	.310	.160
910				.450	.310	.180	.450	.310	.170
1000				.450	.320	.190	.450	.310	.170
1100				.460	.320	.200	.450	.310	.180
1200				.460	.320	.210	.450	.320	.190

*NOTE: Where dimensions are not given for a particular capacitance value, use dimensions for next greater voltage rating.

4CR

CAPACITANCE VALUE IN pF	500 WV			300 WV			100 WV		
	L	W	T	L	W	T	L	W	T
	MAXIMUM			MAXIMUM			MAXIMUM		
1 - 62	.450	.360	.170	*	*	*	*	*	*
75 - 82	.450	.360	.180	*	*	*	*	*	*
91 - 100	.460	.360	.180	*	*	*	*	*	*
110 - 130	.460	.370	.180	*	*	*	*	*	*
150 - 180	.460	.370	.190	*	*	*	*	*	*
200	.460	.380	.190	*	*	*	*	*	*
220 - 240	.460	.380	.200	*	*	*	*	*	*
270 - 390	.470	.390	.210	*	*	*	*	*	*
430	.470	.390	.210	.460	.380	.200	*	*	*
470 - 510	.470	.400	.220	.460	.380	.200	*	*	*
560 - 620	.480	.410	.230	.460	.380	.200	*	*	*
680	.490	.420	.240	.470	.390	.210	*	*	*
750	.500	.430	.250	.470	.390	.210	*	*	*
820				.470	.390	.210	.470	.390	.210
910				.470	.400	.220	.470	.400	.220
1000				.480	.400	.230	.480	.400	.230
1100				.490	.420	.240	.480	.400	.230
1200				.500	.430	.250	.490	.420	.240

*NOTE: Where dimensions are not given for a particular capacitance value, use dimensions for next greater voltage rating.