

A 3D perspective diagram of a rectangular plate. The length of the plate is labeled L , the width is labeled W , and the thickness is labeled T . The material property E/B is indicated with an arrow pointing to the side of the plate.

SURFACE MOUNT MLCCs 10 - 200 VDC

AVAILABLE CAPACITANCE CODE																												Voltage	CASE SIZE						
122	152	182	222	272	332	392	472	562	822	103	123	153	183	223	273	333	473	563	683	823	104	224	334	474	105	225	335	475		106	476	107			
																							NP0											25V	0201 R05
																							X7R										16V		
																							X5R										10V		
																																		50V	0402 R07
																																		25V	
																																		16V	
																																		10V	
																																		200V	0603 R14
																																		100V	
																																		50V	
																																		25V	
																																		16V	
																																		200V	0805 R15
																																		100V	
																																		50V	
																																		25V	
																																		16V	
																																		200V	1206 R18
																																		100V	
																																		50V	
																																		25V	
																																		200V	1210 S41
																																		100V	
																																		50V	
																																		25V	
																																		16V	
																																		200V	1812 S43
																																		100V	
																																		50V	
																																		25V	
122	152	182	222	272	332	392	472	562	822	103	123	153	183	223	273	333	473	563	683	823	104	224	334	474	105	225	335	475	106	476	107				

See Tanceram High Capacitance Series for values $\geq 1.0\mu\text{F}$

ELECTRICAL CHARACTERISTICS

Please refer to page 78 of the catalog or www.johansondielectrics.com

