








# SURFACE MOUNT MLCCs 10 - 200 VDC

CASE SIZE			Voltage	AVAILABLE CAPACITANCE CODE																									
JDI	Inches	mm		0R5	XR5	100	120	150	180	220	270	330	390	470	560	680	820	101	121	151	181	221	271	331	391	471	561	681	821
R05 	0201	(0603) L .024 ±.001 (0.60 ±.03) W .012 ±.001 (0.30 ±.03) T .012 ±.001 (0.30 ±.03) EB .006 ±.002 (0.15±.05)	25V	█																									
			16V												█														
			10V																			█							
R07 	0402	(1005) L .040 ±.004 (1.02 ±.10) W .020 ±.004 (0.51 ±.10) T .025 Max. (0.64) EB .008 ±.004 (0.20±.10)	50V	█											█														
			25V	█											█														
			16V																										
			10V																										
R14 	0603	(1608) L .063 ±.008 (1.60 ±.20) W .032 ±.008 (0.81 ±.20) T .035 Max. (0.89) EB .010±.005 (.25±.13)	200V	█											█														
			100V	█											█														
			50V	█											█														
			25V												█														
			16V																										
R15 	0805	(2012) L .080 ±.010 (2.03 ±.25) W .050 ±.010 (1.27 ±.25) T .050 Max. (1.27) EB .020±.010 (0.51±.25)	200V	█											█														
			100V	█											█														
			50V	█											█														
			25V												█														
			16V																										
R18 	1206	(3216) L .125 ±.010 (3.17 ±.25) W .062 ±.010 (1.57 ±.25) T .050 Max. (1.27) EB .020 ±.010 (0.51 ±.25)	200V	█											█														
			100V	█											█														
			50V	█											█														
			25V												█														
			16V																										
S41 	1210	(3224) L .125 ±.010 (3.18 ±.25) W .095 ±.010 (2.41 ±.25) T .065 Max. (1.65) EB .020 ±.010 (0.51 ±.25)	200V																										
			100V																										
			50V																										
			25V																										
			16V																										
S43 	1812	(4532) L .175 ±.010 (4.45 ±.25) W .125 ±.010 (3.17 ±.25) T .085 Max. (2.16) EB .025 ±.015 (0.64 ±.38)	200V																										
			100V																										
			50V												█														
			25V												█														
			16V												█														

