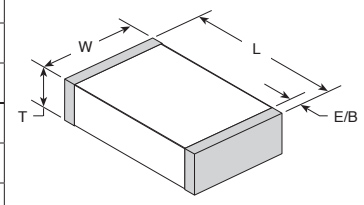
Surface Mount MLCCs 10 - 200 VDC

RoHS

Case Size			Voltage	Available Capacitance Code
JDI	Inches	mm		0R5 XRX 100 120 150 180 220 270 330 390 470 560 680 820 101 121 151 181 221 271 331 391 471 561 681 821 102
R05	0201	(0603)		
L .024 ±.001 W .012 ±.001 T .012 ±.001 EB .006 ±.002		(0.60 ±.03) (0.30 ±.03) (0.30 ±.03) (0.15±.05)	25V 16V 10V	
R07	0402	(1005)		
L .040 ±.004 W .020 ±.004 T .025 Max. EB .008 ±.004		(1.02 ±.10) (0.51 ±.10) (0.64) (0.20±.10)	50V 25V 16V 10V	
R14	0603	(1608)		
L .063 ±.008 W .032 ±.008 T .035 Max. EB .010±.005		(1.60 ±.20) (0.81 ±.20) (0.89) (.25±.13)	200V 100V 50V 25V 16V	
R15	0805	(2012)		
L .080 ±.010 W .050 ±.010 T .050 Max. EB .020±.010		(2.03 ±.25) (1.27 ±.25) (1.27) (0.51±.25)	200V 100V 50V 25V 16V	
R18	1206	(3216)		
L .125 ±.010 W .062 ±.010 T .050 Max. EB .020 ±.010		(3.17 ±.25) (1.57 ±.25) (1.27) (0.51 ±.25)	200V 100V 50V 25V 16V	
S41	1210	(3224)		
L .125 ±.010 W .095 ±.010 T .065 Max. EB .020 ±.010		(3.18 ±.25) (2.41 ±.25) (1.65) (0.51 ±.25)	200V 100V 50V 25V 16V	
S43	1812	(4532)		
L .175 ±.010 W .125 ±.010 T .085 Max. EB .025 ±.015		(4.45 ±.25) (3.17 ±.25) (2.16) (0.64 ±.38)	200V 100V 50V 25V 16V	



NPO
X7R
X5R

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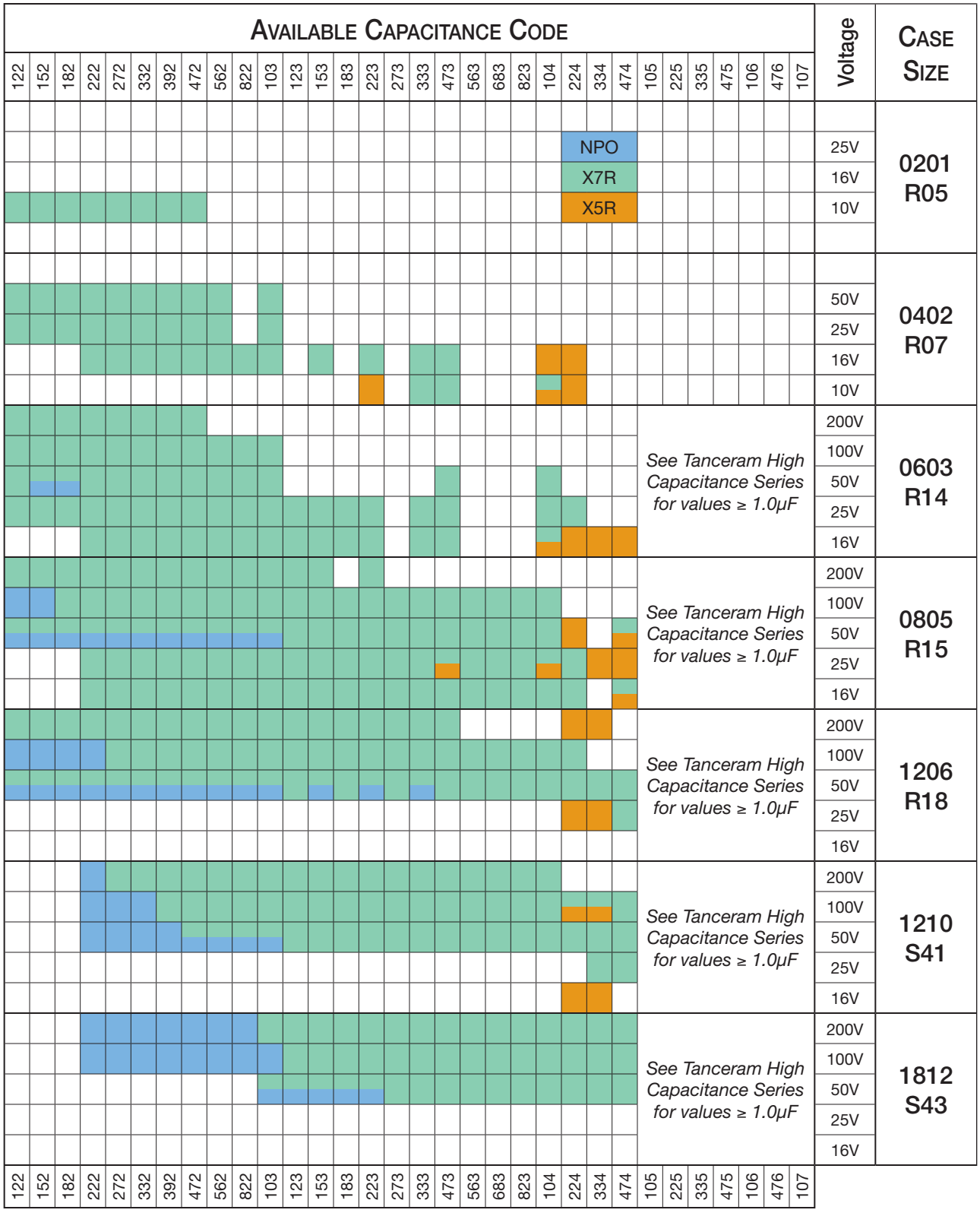
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