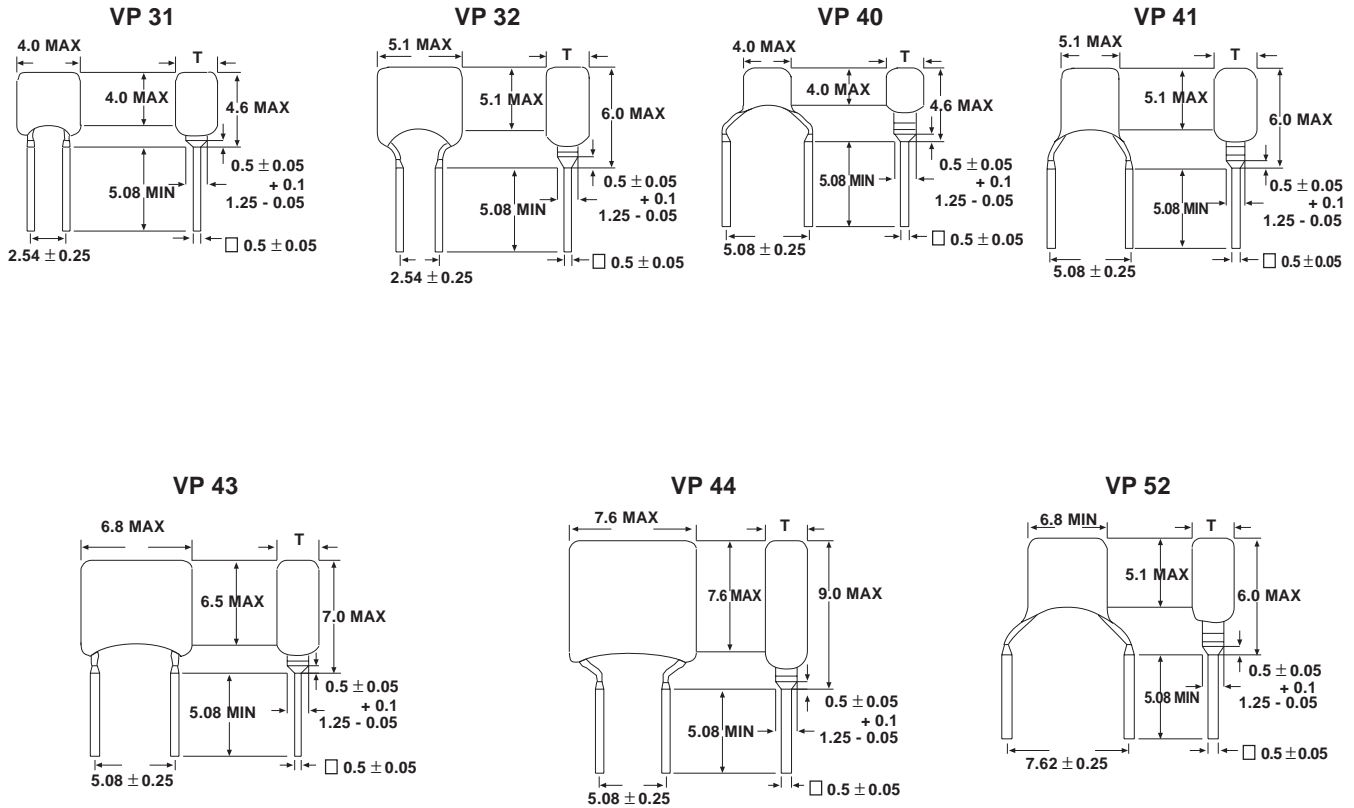


Dipped Radial Multilayer Ceramic Capacitors X7R

DIMENSIONS in millimeters



Dimension T. (thickness) can be found on the next page above the values matrix

TOLERANCES AVAILABLE

J = ± 5%, K = ± 10%, M = ± 20%

ORDERING INFORMATION							
Type:	VP 31	B	Y	104	K	A	T
Temperature range: (- 55°C to + 125°C)							
Dielectric Y = X7R:							
Capacitance acc. to EIA:							
Tolerance acc. to EIA:							
Rated Voltage: X = 25 V, A = 50/63 V, B = 100 V							
Packaging: Bulk = none, T = Taped, A = Ammopack							

Capacitance values are in pF. The first two digits give the nominal value, the third digit gives the number of zeros to follow, e.g. 104 = 100nF



Dipped Radial Multilayer Ceramic Capacitors X7R

TYPE		VP31			VP32			VP40			VP41			VP43			VP44			VP52		
THICKNESS T		2.50			2.50			2.50			2.50			2.50			2.50		2.50			
RATED VOLTAGE		25	50/63	100	25	50/63	100	25	50/63	100	25	50/63	100	25	50.63	100	50/63	100	100	50/63	100	
CODE	VALUE																					
101	100pF																					
121	120pF																					
151	150pF																					
181	180pF																					
221	220pF																					
271	270pF																					
331	330pF																					
391	390pF																					
471	470pF																					
561	560pF																					
681	680pF																					
821	820pF																					
102	1000pF																					
122	1200pF																					
152	1500pF																					
182	1800pF																					
222	2200pF																					
272	2700pF																					
332	3300pF																					
392	3900pF																					
472	4700pF																					
562	5600pF																					
682	6800pF																					
822	8200pF																					
103	0.010μF																					
123	0.012μF																					
153	0.015μF																					
183	0.018μF																					
223	0.022μF																					
273	0.027μF																					
333	0.033μF																					
393	0.039μF																					
473	0.047μF																					
563	0.056μF																					
683	0.068μF																					
823	0.082μF																					
104	0.10μF																					
124	0.12μF																					
154	0.15μF																					
184	0.18μF																					
224	0.22μF																					
274	0.27μF																					
334	0.33μF																					
394	0.39μF																					
474	0.47μF																					
564	0.56μF																					
684	0.68μF																					
824	0.82μF																					
105	1.0μF																					
125	1.2μF																					
155	1.5μF																					
185	1.8μF																					
225	2.2μF																					
275	2.7μF																					
335	3.3μF																					

● Only in 20%