



Multilayer Ceramic Dipped Axial and Radial Capacitors C0G and X7R Dielectric Capacitors

AXIAL ORDERING INFORMATION							
A	103	K	15	X7R	F	5	TAA
PRODUCT TYPE	CAPACITANCE CODE	CAPACITANCE TOLERANCE	SIZE CODE	TEMP. CHAR.	RATED VOLTAGE	LEAD DIAMETER	PACKAGING
A = Mono-Axial	10 pF to 1.0 μ F (3 digit code). First two digits are significant. Third digit is number of zeros. For example: 100 = 10 pF, 101 = 100 pF, 332 = 3300 pF, 103 = 10 000 pF = 0.01 μ F. Values less than 10 pF: 109 = 1.0 pF, 479 = 4.7 pF	J = \pm 5 % K = \pm 10 % M = \pm 20 % Z = + 80 %/- 20 %	15 (0805) and 20 (1206) or (1210)	C0G X7R Y5V	F = 50 V _{DC} H = 100 V _{DC} K = 200 V _{DC} L = 500 V _{DC}	5 = 0.5 mm (0.020")	TAA = T and R UAA = AMMO

RADIAL ORDERING INFORMATION									
K	103	K	15	X7R	F	5	3	H	5
PRODUCT TYPE	CAPACITANCE CODE	CAPACITANCE TOLERANCE	SIZE CODE	TEMP. CHAR.	RATED VOLTAGE	LEAD DIA.	LEAD LENGTH/ PACKAGING	LEAD STYLE	LEAD SPACING
K = Mono-Kap	10 pF to 1.0 μ F (3 digit code). First two digits are significant. Third digit is number of zeros. For example: 100 = 10 pF, 101 = 100 pF, 332 = 3300 pF, 103 = 10 000 pF = 0.01 μ F. Values less than 10 pF: 109 = 1.0 pF, 479 = 4.7 pF	J = \pm 5 % K = \pm 10 % M = \pm 20 % Z = + 80 %/- 20 %	15 (0805) and 20 (1206) or (1210)	C0G X7R Y5V	F = 50 V _{DC} H = 100 V _{DC} K = 200 V _{DC} L = 500 V _{DC}	5 = 0.5 mm (0.20")	3 = Bulk U = Ammopack T = Tape and reel	L = Straight Lead H = High seated assy	2 = 2.5 (0.100") 5 = 5.0 (0.200")