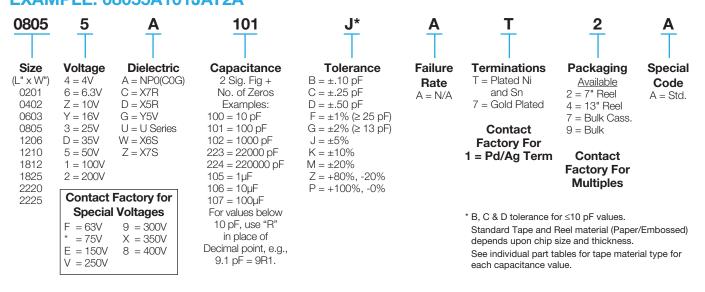
Part Number Explanation

Commercial Surface Mount Chips EXAMPLE: 08055A101JAT2A

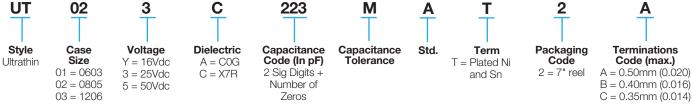


High Voltage Surface Mount Chips EXAMPLE: 1808AA271KA11A

1808	A	A	271	K	<u>A</u>	1	<u>1A</u>
AVX Style 1206 1210 1808 1812 1825 2220 2225 3640	Voltage 7 = 500V C = 600V A = 1000V S = 1500V G = 2000V W = 2500V H = 3000V J = 4000V K = 5000V	22	Capacitance Code (2 significant digits + no. of zeros) Examples: 10 pF = 100 100 pF = 101 1,000 pF = 102 2,000 pF = 223 0,000 pF = 224 1 μF = 105	Capacitance Tolerance COG: $J = \pm 5\%$ $K = \pm 10\%$ $M = \pm 20\%$ X7R: $K = \pm 10\%$ $M = \pm 20\%$ Z = +80%, -20%	Failure Rate A=Not Applicable	Termination 1= Pd/Ag T = Plated Ni and Sn	Packaging/Marking 1A = 7" Reel Unmarked 3A = 13" Reel Unmarked 9A = Bulk/Unmarked

Ultra Thin Surface Mount Chips





Please handle these products with due care as they are inherently more fragile than standard MLC capacitors because of their physical dimensions.

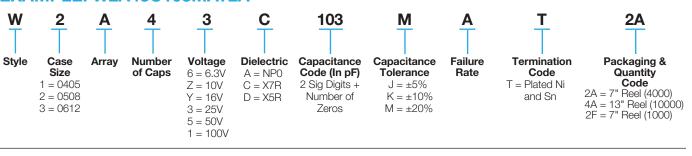


How to Order

Part Number Explanation

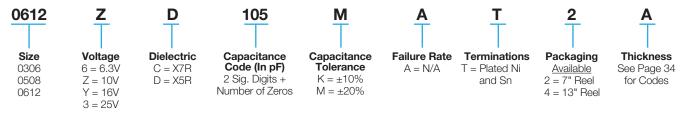
Capacitor Array

EXAMPLE: W2A43C103MAT2A

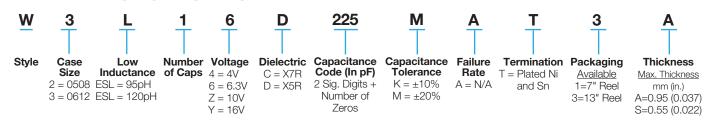


Low Inductance Capacitors (LICC)

EXAMPLE: 0612ZD105MAT2A



Interdigitated Capacitors (IDC) EXAMPLE: W3L16D225MAT3A



Decoupling Capacitor Arrays (LICA) EXAMPLE: LICA3T183M3FC4AA

