

# KEMET Multilayer Ceramic Chip Capacitors

The Capacitance Company  
**KEMET**  
CHARGED™

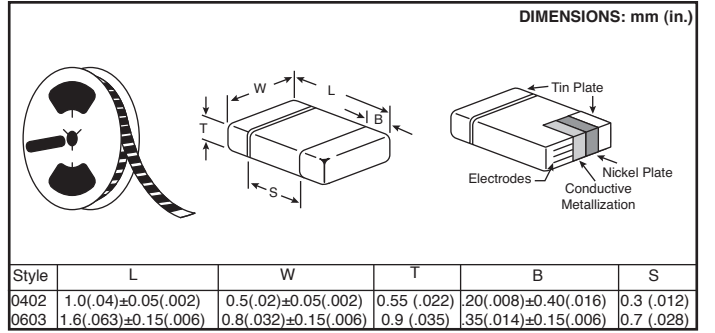
## CASE SIZE 0402 (CONT.)



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part No.	Value (pF)	Volt (DC)	Tol.±	Price Each		Reel Qty.	Price Per Piece
					1	100		
<b>Temperature Coefficient: X7R (Cont.)</b>								
80-C0402C682K3R	C0402C682K3RACTU	6800	25	10%	.33	.21	10000	.068
80-C0402C822K3R	C0402C822K3RACTU	8200	25	10%	.26	.155	10000	.042
80-C0402C103J3R	C0402C103J3RACTU	.01µF	25	5%	.07	.022	-	-
80-C0402C103K3R	C0402C103K3RACTU	.01µF	25	10%	.07	.016	-	-
80-C0402C103J5R	C0402C103J5RACTU	.01µF	50	5%	.07	.022	10000	.009
80-C0402C103K5R	C0402C103K5RACTU	.01µF	50	10%	.07	.016	-	-
<b>Temperature Coefficient: X5R</b>								
80-C0402C153K8P	C0402C153K8PACTU	.015µF	10	10%	.31	.147	10000	.04
80-C0402C223K8P	C0402C223K8PACTU	.022µF	10	10%	.33	.154	10000	.042
80-C0402C333K9P	C0402C333K9PACTU	.033µF	6.3	10%	.34	.161	10000	.044
80-C0402C333K8P	C0402C333K8PACTU	.033µF	10	10%	.34	.161	10000	.044
80-C0402C473K8P	C0402C473K8PACTU	.047µF	10	10%	.13	.04	10000	.011
80-C0402C104K9P	C0402C104K9PACTU	.1µF	6.3	10%	.07	.026	10000	.009
80-C0402C104K8P	C0402C104K8PACTU	.1µF	10	10%	.07	.014	10000	.005
80-C0402C104M8P	C0402C104M8PACTU	.1µF	10	20%	.09	.018	10000	.005
<b>Temperature Coefficient: Y5V</b>								
80-C0402C104Z4V	C0402C104Z4VACTU	.1µF	16	+80,-20	.07	.008	-	-
80-C0402C104M4V	C0402C104M4VACTU	.1µF	16	20%	.11	.04	10000	.012



## CASE SIZE 0603 (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part No.	Value (pF)	Volt (DC)	Tol.±	Price Each		Reel Qty.	Price Per Piece
					1	100		
<b>Temperature Coefficient: C0G (Cont.)</b>								
80-C0603C360J5G	C0603C360J5GACTU	36	50	5%	.11	.073	4000	.024
80-C0603C390G5G	C0603C390G5GACTU	39	50	2%	.41	.27	4000	.089
80-C0603C390J5G	C0603C390J5GACTU	39	50	5%	.07	.02	4000	.008
80-C0603C430G5G	C0603C430G5GACTU	43	50	2%	1.10	.65	4000	.18
80-C0603C470J5G	C0603C470J5GACTU	47	50	5%	.07	.022	4000	.008
80-C0603C470K5G	C0603C470K5GACTU	47	50	5%	.07	.02	4000	.008
80-C0603C470D5G	C0603C470D5GACTU	47	50	5pF	1.47	.96	4000	.29
80-C0603C560G5G	C0603C560G5GACTU	56	50	2%	1.61	.36	4000	.10
80-C0603C560J5G	C0603C560J5GACTU	56	50	5%	.21	.02	4000	.007
80-C0603C620J5G	C0603C620J5GACTU	62	50	5%	.15	.10	4000	.05
80-C0603C680G5G	C0603C680G5GACTU	68	50	2%	.74	.48	4000	.17
80-C0603C680J5G	C0603C680J5GACTU	68	50	5%	.07	.03	4000	.008
80-C0603C680J1G	C0603C680J1GACTU	68	100	5%	.09	.03	4000	.014
80-C0603C750J5G	C0603C750J5GACTU	75	50	5%	.33	.21	4000	.08
80-C0603C820J5G	C0603C820J5GACTU	82	50	5%	.07	.02	4000	.009
80-C0603C820K5G	C0603C820K5GACTU	82	50	10%	.45	.14	4000	.04
80-C0603C910J5G	C0603C910J5GACTU	91	50	5%	.16	.05	4000	.016
80-C0603C101J5G	C0603C101J5GACTU	100	50	5%	.07	.02	4000	.006
80-C0603C101K5G	C0603C101K5GACTU	100	50	10%	.07	.02	4000	.006
80-C0603C101J1G	C0603C101J1GACTU	100	100	5%	.07	.03	4000	.009
80-C0603C101K1G	C0603C101K1GACTU	100	100	10%	.24	.09	4000	.031
80-C0603C121G5G	C0603C121G5GACTU	120	50	2%	.81	.53	4000	.162
80-C0603C121J5G	C0603C121J5GACTU	120	50	5%	.07	.02	4000	.008
80-C0603C151G5G	C0603C151G5GACTU	150	50	2%	.81	.53	4000	.162
80-C0603C151J5G	C0603C151J5GACTU	150	50	5%	.19	.03	4000	.009
80-C0603C151J1G	C0603C151J1GACTU	150	100	5%	.11	.04	4000	.012
80-C0603C181J5G	C0603C181J5GACTU	180	50	5%	.26	.03	4000	.01
80-C0603C181J1G	C0603C181J1GACTU	180	100	5%	.28	.17	4000	.05
80-C0603C201J5G	C0603C201J5GACTU	200	50	5%	.30	.20	4000	.055
80-C0603C221G5G	C0603C221G5GACTU	220	50	2%	.38	.21	4000	.078
80-C0603C221J5G	C0603C221J5GACTU	220	50	5%	.09	.03	4000	.01
80-C0603C221K5G	C0603C221K5GACTU	220	50	10%	.24	.16	4000	.048
80-C0603C241J5G	C0603C241J5GACTU	240	50	5%	.33	.20	4000	.063
80-C0603C271J5G	C0603C271J5GACTU	270	50	5%	.07	.03	4000	.011
80-C0603C271K5G	C0603C271K5GACTU	270	50	10%	.12	.074	4000	.041
80-C0603C301J5G	C0603C301J5GACTU	300	50	5%	.32	.21	4000	.065
80-C0603C331J5G	C0603C331J5GACTU	330	50	5%	.07	.03	4000	.008
80-C0603C331K5G	C0603C331K5GACTU	330	50	10%	.07	.04	4000	.014
80-C0603C391J5G	C0603C391J5GACTU	390	50	5%	.14	.05	4000	.014
80-C0603C471J5G	C0603C471J5GACTU	470	50	5%	.07	.02	4000	.008
80-C0603C471K5G	C0603C471K5GACTU	470	50	10%	.07	.02	4000	.008
80-C0603C561J5G	C0603C561J5GACTU	560	50	5%	.16	.05	4000	.016
80-C0603C561K5G	C0603C561K5GACTU	560	50	10%	.33	.20	4000	.07
80-C0603C561G5G	C0603C561G5GACTU	560	50	2%	1.43	.85	4000	.23
80-C0603C621J5G	C0603C621J5GACTU	620	50	5%	.38	.22	4000	.065
80-C0603C681J5G	C0603C681J5GACTU	680	25	5%	.33	.20	4000	.058
80-C0603C681J5G	C0603C681J5GACTU	680	50	5%	.12	.04	4000	.014
80-C0603C681G5G	C0603C681G5GACTU	680	50	2%	.68	.55	4000	.18
80-C0603C751J5G	C0603C751J5GACTU	750	50	5%	.39	.23	4000	.067
80-C0603C751K5G	C0603C751K5GACTU	750	50	10%	.60	.44	4000	.12
80-C0603C821J5G	C0603C821J5GACTU	820	50	5%	.27	.07	4000	.023
80-C0603C821K5G	C0603C821K5GACTU	820	50	10%	.33	.20	4000	.058
80-C0603C911J5G	C0603C911J5GACTU	910	50	5%	.40	.24	4000	.069
80-C0603C911K5G	C0603C911K5GACTU	910	50	10%	.60	.44	4000	.12
80-C0603C102J3G	C0603C102J3GACTU	1000	25	5%	.07	.03	4000	.013
80-C0603C102K3G	C0603C102K3GACTU	1000	25	10%	.15	.11	4000	.051
80-C0603C102J5G	C0603C102J5GACTU	1000	50	5%	.11	.04	4000	.012
80-C0603C102K5G	C0603C102K5GACTU	1000	50	10%	.13	.04	4000	.017
<b>Temperature Coefficient: X7R</b>								
80-C0603C221K5R	C0603C221K5RACTU	220	50	10%	.09	.02	4000	.009
80-C0603C221M5R	C0603C221M5RACTU	220	50	20%	.25	.14	4000	.045
80-C0603C271K5R	C0603C271K5RACTU	270	50	10%	.26	.14	4000	.047
80-C0603C331K5R	C0603C331K5RACTU	330	50	10%	.07	.03	4000	.011
80-C0603C391K5R	C0603C391K5RACTU	390	50	10%	.25	.11	4000	.048
80-C0603C471K5R	C0603C471K5RACTU	470	50	10%	.07	.05	4000	.008
80-C0603C471K1R	C0603C471K1RACTU	470	100	10%	.26	.17	4000	.05
80-C0603C561J5R	C0603C561J5RACTU	560	50	5%	.16	.05	4000	.016
80-C0603C561K5R	C0603C561K5RACTU	560	50	10%	.26	.14	4000	.047
80-C0603C681J5R	C0603C681J5RACTU	680	50	5%	.17	.105	4000	.05
80-C0603C681K5R	C0603C681K5RACTU	680	50	10%	.26	.03	4000	.01

KEMET Ceramic Caps, SMD

## CASE SIZE 0603

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	KEMET Part No.	Value (pF)	Volt (DC)	Tol.±	Price Each		Reel Qty.	Price Per Piece
					1	100		
<b>Temperature Coefficient: C0G</b>								
80-C0603C508C5G	C0603C508C5GACTU	0.50	50	.25pF	.30	.16	4000	.055
80-C0603C758C5G	C0603C758C5GACTU	0.75	50	.25pF	.48	.31	4000	.14
80-C0603C109C5G	C0603C109C5GACTU	1.0	50	.25pF	.13	.08	4000	.021
80-C0603C109C1G	C0603C109C1GACTU	1.0	100	.25pF	.46	.29	4000	.082
80-C0603C129C5G	C0603C129C5GACTU	1.2	50	.25pF	.40	.24	4000	.071
80-C0603C159C5G	C0603C159C5GACTU	1.5	50	.25pF	.10	.03	4000	.009
80-C0603C189C5G	C0603C189C5GACTU	1.8	50	.25pF	.40	.24	4000	.071
80-C0603C209C5G	C0603C209C5GACTU	2.0	50	.25pF	.48	.29	4000	.14
80-C0603C229C5G	C0603C229C5GACTU	2.2	50	.25pF	.15	.11	4000	.05
80-C0603C249C5G	C0603C249C5GACTU	2.4	50	.25pF	.48	.31	4000	.14
80-C0603C279D5G	C0603C279D5GACTU	2.7	50	.5pF	.31	.14	4000	.051
80-C0603C279C5G	C0603C279C5GACTU	2.7	50	.25pF	.15	.101	4000	.048
80-C0603C339C5G	C0603C339C5GACTU	3.3	50	.25pF	.19	.14	4000	.065
80-C0603C399C5G	C0603C399C5GACTU	3.9	50	.25pF	.40	.24	4000	.085
80-C0603C439C5G	C0603C439C5GACTU	4.3	50	.25pF	.48	.31	4000	.14
80-C0603C479D5G	C0603C479D5GACTU	4.7	50	.5pF	.31	.14	4000	.051
80-C0603C479C5G								