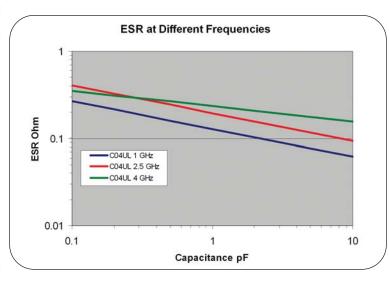
# What's New

### C04 0402 Case Size

DLI has added an 0402 case size, high Q product line available in the UL material system. C04 products are only offered in the RoHS compliant 'S' termination system (see table on page 6).

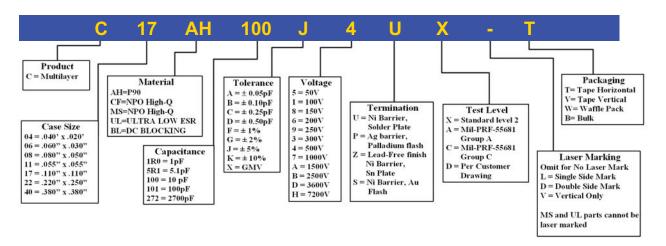
CAP CODE	CAP (pF)	Cap Tol.	CAP CODE	CAP (pF)	Cap Tol.
0R1	0.1	A B C D	1R9	1.9	A B C D
0R2	0.2		2R0	2.0	
R25	0.25		2R1	2.1	
0R3	0.3		2R2	2.2	
R35	0.35		2R4	2.4	
0R4	0.4		2R7	2.7	
R45	0.45		3R0	3.0	
0R5	0.5		3R3	3.3	
0R6	0.6		3R6	3.6	
0R7	0.7		3R9	3.9	
0R8	0.8		4R3	4.3	
0R9	0.9		4R7	4.7	
1R0	1.0		5R1	5.1	
1R2	1.2		5R6	5.6	
1R3	1.3		6R8	6.8	
1R4	1.4		7R5	7.5	
1R5	1.5		8R2	8.2	
1R6	1.6		9R1	9.1	
1R7	1.7		100	10	FGJK
1R8	1.8				



#### C08 0805 Case Size

DLI has added an 0805 case size, high Q product line to its highly successful C08 Broadband Blocking capacitors. This case size is available in UL and MS systems and their RoHS compliant termination systems. For more information about the new C08 high Q product line, see page 9.

#### **Multilayer Capacitor Part Number Identification**



#### **Capacitor Case Size Code**

Case Size Code	Foot Print (I x w)	Guide
04	0402 EIA Case Size	High Q Capacitor
06	0603 EIA Case Size	High Q Capacitor, Broadband DC Block
08	0805 EIA Case Size	High Q Capacitor, Broadband DC Block
11	.055" x .055" (1.39mm x 1.39mm)	High Q Capacitor
17	.110" x .110" (2.79mm x 2.79mm)	High Q and Power RF & Microwave
22	.220" x .245" (5.59mm x 6.22mm)	High Voltage, High Power Capacitor
40	.380" x .380" (9.65mm x 9.65mm)	High Voltage, High Power Capacitor



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D55342E07B523DR-T/R NCA1206X7R104K16TRPF NIN-FB391JTRF NIN-FC2R7JTRF NMC0402NPO220J50TRPF

NMC0402X5R105K6.3TRPF NMC0402X5R224K6.3TRPF NMC0402X7R103J25TRPF NMC0402X7R392K50TRPF

NMC0603NPO1R8C50TRPF NMC0603NPO201J50TRPF NMC0603NPO330G50TRPF NMC0603X5R475M6.3TRPF

NMC0805NPO220J100TRPF NMC0805NPO270J50TRPF NMC0805NPO681F50TRPF NMC0805NPO820J50TRPF

NMC1206X7R102K50TRPF NMC1210Y5V105Z50TRPLPF NMC-L0402NPO7R0C50TRPF NMC-L0603NPO2R2B50TRPF NMC-P1206X7R103K1KVTRPLPF NMC-Q0402NPO8R2D200TRPF NPIS27H102MTRF C1206C101J1GAC C1608C0G2A221J

C1608X7R1E334K C2012C0G2A472J KHC201E225M76N0T00 1812J2K00332KXT CCR06CG153FSV CDR14BP471CJUR

CDR31BX103AKWR CDR33BX683AKUS CGA2B2C0G1H010C CGA2B2C0G1H040C CGA2B2C0G1H050C CGA2B2C0G1H060D

CGA2B2C0G1H070D CGA2B2C0G1H120J CGA2B2C0G1H151J CGA2B2C0G1H1R5C CGA2B2C0G1H2R2C CGA2B2C0G1H390J

CGA2B2C0G1H391J CGA2B2C0G1H3R3C CGA2B2C0G1H680J CGA2B2C0G1H6R8D CGA2B2C0G1H820J CGA2B2X8R1H152K