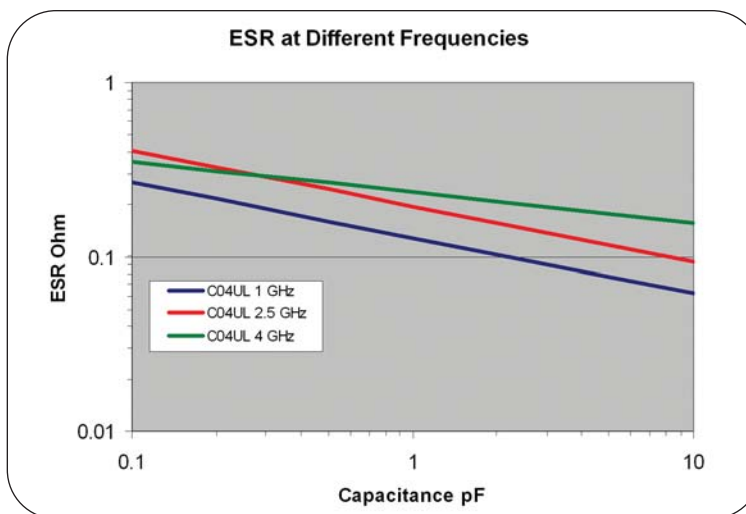


What's New

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).

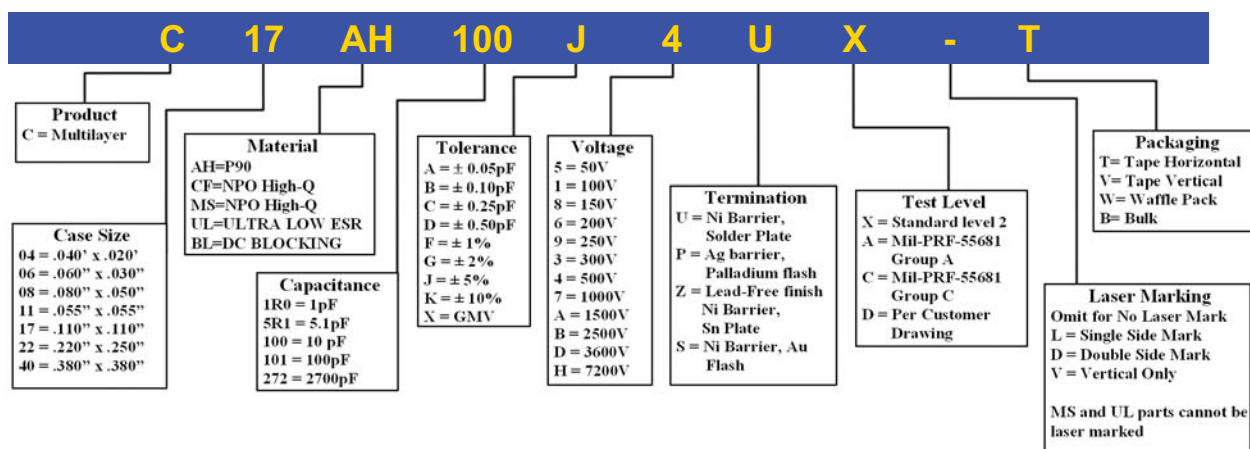
CAP CODE	CAP (pF)	Cap Tol.	CAP CODE	CAP (pF)	Cap Tol.
0R1	0.1		1R9	1.9	
0R2	0.2		2R0	2.0	
R25	0.25		2R1	2.1	
0R3	0.3		2R2	2.2	
R35	0.35		2R4	2.4	
0R4	0.4		2R7	2.7	
R45	0.45		3R0	3.0	
0R5	0.5		3R3	3.3	A
0R6	0.6	A	3R6	3.6	B
0R7	0.7	B	3R9	3.9	C
0R8	0.8	C	4R3	4.3	D
0R9	0.9	D	4R7	4.7	
1R0	1.0		5R1	5.1	
1R2	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 (l 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

Mouser Electronics

Authorized Distributor

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Dielectric Laboratories:

C04ULENG-S	C11CFENG-Z	C04UL0R8D-6SN-X0T	C04UL0R2D-6SN-X0T	C04UL3R3D-6SN-X0T	C04UL1R4D-
6SN-X0T	C04UL3R6D-6SN-X0T	C04UL2R7D-6SN-X0T	C04UL6R8D-6SN-X0T	C04UL1R3D-6SN-X0T	C04UL4R7D-
6SN-X0T	C04UL1R9D-6SN-X0T	C04UL0R1D-6SN-X0T	C04UL0R7D-6SN-X0T	C04UL2R2D-6SN-X0T	C04UL3R9D-
6SN-X0T	C04UL2R1D-6SN-X0T	C04UL3R0D-6SN-X0T	C04UL1R7D-6SN-X0T	C04UL1R0D-6SN-X0T	C04ULR15D-
6SN-X0T	C04UL1R8D-6SN-X0T	C04UL2R0D-6SN-X0T	C04UL1R2D-6SN-X0T	C04ULR45D-6SN-X0T	C04UL9R1D-
6SN-X0T	C04UL5R6D-6SN-X0T	C04UL0R3D-6SN-X0T	C04UL0R9D-6SN-X0T	C04ULR35D-6SN-X0T	C04UL4R3D-
6SN-X0T	C04UL7R5D-6SN-X0T	C04UL5R1D-6SN-X0T	C04UL0R5D-6SN-X0T	C04UL0R6D-6SN-X0T	C04UL2R4D-
6SN-X0T	C04ULR25D-6SN-X0T	C04UL1R6D-6SN-X0T	C04UL1R5D-6SN-X0T	C04UL0R4D-6SN-X0T	C04UL8R2D-
6SN-X0T	C04UL0R1B-6SN-X0T	C04UL0R2B-6SN-X0T	C04UL0R3B-6SN-X0T	C04UL0R4B-6SN-X0T	C04UL0R5B-
6SN-X0T	C04UL0R6B-6SN-X0T	C04UL0R7B-6SN-X0T	C04UL0R8B-6SN-X0T	C04UL0R9B-6SN-X0T	C04UL100J-
6SN-X0T	C04UL1R0B-6SN-X0T	C04UL1R2B-6SN-X0T	C04UL1R3B-6SN-X0T	C04UL1R4B-6SN-X0T	C04UL1R5B-
6SN-X0T	C04UL1R6B-6SN-X0T	C04UL1R7B-6SN-X0T	C04UL1R8B-6SN-X0T	C04UL1R9B-6SN-X0T	C04UL2R0B-
6SN-X0T	C04UL2R1B-6SN-X0T	C04UL2R2B-6SN-X0T	C04UL2R4B-6SN-X0T	C04UL2R7B-6SN-X0T	C04UL3R0B-
6SN-X0T	C04UL3R3B-6SN-X0T	C04UL3R6B-6SN-X0T	C04UL3R9B-6SN-X0T	C04UL4R3B-6SN-X0T	C04UL4R7B-
6SN-X0T	C04UL5R1B-6SN-X0T	C04UL5R6B-6SN-X0T	C04UL6R8B-6SN-X0T	C04UL7R5B-6SN-X0T	C04UL8R2B-
6SN-X0T	C04UL9R1B-6SN-X0T	C04ULR15B-6SN-X0T	C04ULR25B-6SN-X0T	C04ULR35B-6SN-X0T	C04ULR45B-
6SN-X0T	C04ULR25A-6SN-X0T				