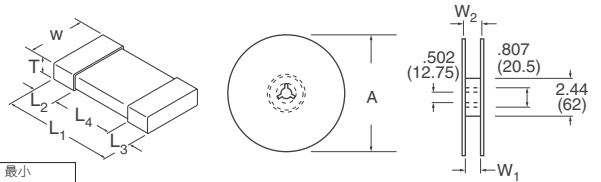


**YAGEO** 表面黏著式多層陶瓷晶片電容器  
- 0402, 0603, 0805, 1206, 1812

- 特點：
- 每單位體積的電容高
  - 適合高頻率應用
  - NiSn 終端

- 應用：
- 消費電子產品
  - 電信
  - 汽車
  - 資料處理



尺寸：英寸(mm)

外觀尺寸	L1	W	T		L2 和 L3		最小 L4
			最小值	最大值	最小值	最大值	
0402	.040" (1.0mm)	.020" (0.5mm)	.018" (0.45mm)	.022" (0.55mm)	.008" (0.20mm)	.012" (0.30mm)	.016" (0.40mm)
0603	.063" (1.6mm)	.032" (0.8mm)	.029" (0.73mm)	.035" (0.87mm)	.010" (0.25mm)	.026" (0.65mm)	.016" (0.40mm)
0805	.079" (2.0mm)	.049" (1.25mm)	.020" (0.51mm)	.053" (1.35mm)	.010" (0.25mm)	.030" (0.75mm)	.022" (0.55mm)
1206	.126" (3.2mm)	.063" (1.6mm)	.020" (0.51mm)	.069" (1.75mm)	.010" (0.25mm)	.030" (0.75mm)	.056" (1.40mm)
1812	.177" (4.5mm)	.126" (3.2mm)	.020" (0.51mm)	.072" (1.80mm)	.010" (0.25mm)	.030" (0.75mm)	.088" (2.20mm)

外觀尺寸	編帶寬度 - 英寸 (mm)	A - 英寸 (mm)	W1 - 英寸 (mm)	最大W2 - 英寸 (mm)
0402, 0603, 0805, 1206	.315" (8mm)	7.087" (180mm)	.331" (8.4mm)	.567" (14.4mm)
1812	.472" (12mm)	7.087" (180mm)	.488" (12.4mm)	.724" (18.4mm)

外觀尺寸	類型	WV DC	電容	公差	Digi-Key 零件編號	絕緣帶包裝定價			Digi-Key 零件編號	編帶和捲軸包裝		Yageo 零件編號
						10	100	500		尺寸	定價	
0402	NPO	50	.5pF	±0.25pF	311-1001-1-ND	7.78	45.78	132.10	311-1001-2-ND	10,000	126.79/M	CC0402CRNPO9BNR50
		50	1.2pF	±0.25pF	311-1002-1-ND	8.11	47.91	138.25	311-1002-2-ND	10,000	132.68/M	CC0402CRNPO9BN1R5
		50	1.5pF	±0.25pF	311-1003-1-ND	8.11	47.91	138.25	311-1003-2-ND	10,000	132.68/M	CC0402CRNPO9BN1R2
		50	1.8pF	±0.25pF	311-1004-1-ND	16.87	99.59	287.14	311-1004-2-ND	10,000	275.68/M	CC0402CRNPO9BN1R8
		50	2.0pF	±0.25pF	311-1006-1-ND	18.43	108.68	313.43	311-1006-2-ND	10,000	300.89/M	CC0402CRNPO9BN2R0
		50	2.7pF	±0.25pF	311-1005-1-ND	8.11	47.91	138.25	311-1005-2-ND	10,000	132.68/M	CC0402CRNPO9BN2R7
		50	3.0pF	±0.25pF	311-1007-1-ND	8.11	47.91	138.25	311-1007-2-ND	10,000	132.68/M	CC0402CRNPO9BN3R0
		50	3.3pF	±0.25pF	311-1008-1-ND	8.11	47.91	138.25	311-1008-2-ND	10,000	132.68/M	CC0402CRNPO9BN3R3
		50	5.0pF	±0.25pF	311-1010-1-ND	8.11	47.91	138.25	311-1010-2-ND	10,000	132.68/M	CC0402CRNPO9BN5R0
		50	5.6pF	±0.5pF	311-1011-1-ND	19.00	112.12	323.42	311-1011-2-ND	10,000	310.47/M	CC0402DRNPO9BN5R6
		50	8.2pF	±0.5pF	311-1012-1-ND	8.11	47.91	138.25	311-1012-2-ND	10,000	132.68/M	CC0402DRNPO9BN8R2
		50	9.1pF	±0.5pF	311-1013-1-ND	5.73	34.81	114.66	311-1013-2-ND	10,000	147.42/M	CC0402DRNPO9BN9R1
		50	10pF	±5%	311-1014-1-ND	6.31	37.26	107.53	311-1014-2-ND	10,000	103.20/M	CC0402JRNPO9BN100
		50	11pF	±5%	311-1015-1-ND	8.93	52.74	152.01	311-1015-2-ND	10,000	145.95/M	CC0402JRNPO9BN110
		50	12pF	±5%	311-1016-1-ND	7.21	42.59	122.85	311-1016-2-ND	10,000	117.94/M	CC0402JRNPO9BN120
	50	15pF	±5%	311-1017-1-ND	7.21	42.59	122.85	311-1017-2-ND	10,000	117.94/M	CC0402JRNPO9BN150	
	50	22pF	±5%	311-1018-1-ND	7.21	42.59	122.85	311-1018-2-ND	10,000	117.94/M	CC0402JRNPO9BN220	
	50	27pF	±5%	311-1019-1-ND	7.70	45.29	130.55	311-1019-2-ND	10,000	125.31/M	CC0402JRNPO9BN270	
	50	33pF	±5%	311-1020-1-ND	7.70	45.29	130.55	311-1020-2-ND	10,000	125.31/M	CC0402JRNPO9BN330	
	50	39pF	±5%	311-1009-1-ND	6.88	40.46	116.71	311-1009-2-ND	10,000	112.04/M	CC0402JRNPO9BN390	
	50	47pF	±5%	311-1021-1-ND	7.21	42.59	122.85	311-1021-2-ND	10,000	117.94/M	CC0402JRNPO9BN470	
	50	56pF	±5%	311-1022-1-ND	7.70	45.29	130.55	311-1022-2-ND	10,000	125.31/M	CC0402JRNPO9BN560	
	50	82pF	±5%	311-1023-1-ND	8.11	47.91	138.25	311-1023-2-ND	10,000	132.68/M	CC0402JRNPO9BN820	
	50	100pF	±5%	311-1024-1-ND	6.80	39.97	115.15	311-1024-2-ND	10,000	110.57/M	CC0402JRNPO9BN101	
	50	150pF	±5%	311-1025-1-ND	6.31	38.33	126.13	311-1025-2-ND	10,000	162.17/M	CC0402JRNPO9BN151	
	25	220pF	±5%	311-1026-1-ND	8.11	47.91	138.25	311-1026-2-ND	10,000	132.68/M	CC0402JRNPO9BN221	
	50	220pF	±10%	311-1035-1-ND	6.31	37.26	107.53	311-1035-2-ND	10,000	103.20/M	CC0402KRX7R9BB221	
	50	330pF	±10%	311-1027-1-ND	6.31	37.26	107.53	311-1027-2-ND	10,000	103.20/M	CC0402KRX7R9BB331	
	50	470pF	±10%	311-1028-1-ND	6.31	37.26	107.53	311-1028-2-ND	10,000	103.20/M	CC0402KRX7R9BB471	
	50	560pF	±10%	311-1029-1-ND	6.31	37.26	107.53	311-1029-2-ND	10,000	103.20/M	CC0402KRX7R9BB561	
	50	680pF	±10%	311-1030-1-ND	6.31	37.26	107.53	311-1030-2-ND	10,000	103.20/M	CC0402KRX7R9BB681	
	50	1200pF	±10%	311-1031-1-ND	6.31	37.26	107.53	311-1031-2-ND	10,000	103.20/M	CC0402KRX7R9BB122	
	50	1500pF	±10%	311-1032-1-ND	6.31	37.26	107.53	311-1032-2-ND	10,000	103.20/M	CC0402KRX7R9BB152	
	50	2700pF	±10%	311-1033-1-ND	6.31	37.26	107.53	311-1033-2-ND	10,000	103.20/M	CC0402KRX7R9BB272	
	50	3300pF	±10%	311-1034-1-ND	6.80	39.97	115.15	311-1034-2-ND	10,000	110.57/M	CC0402KRX7R9BB332	
	50	1000pF	±10%	311-1036-1-ND	6.80	39.97	115.15	311-1036-2-ND	10,000	110.57/M	CC0402KRX7R9BB102	
	50	2200pF	±10%	311-1037-1-ND	6.31	37.26	107.53	311-1037-2-ND	10,000	103.20/M	CC0402KRX7R9BB222	
	25	3900pF	±10%	311-1038-1-ND	6.80	39.97	115.15	311-1038-2-ND	10,000	110.57/M	CC0402KRX7R9BB392	
	25	4700pF	±10%	311-1039-1-ND	6.31	37.26	107.53	311-1039-2-ND	10,000	103.20/M	CC0402KRX7R9BB472	
	16	5600pF	±10%	311-1040-1-ND	6.31	37.26	107.53	311-1040-2-ND	10,000	103.20/M	CC0402KRX7R9BB562	
	16	8200pF	±10%	311-1041-1-ND	7.70	45.29	130.55	311-1041-2-ND	10,000	125.31/M	CC0402KRX7R9BB822	
	16	10000pF	±10%	311-1042-1-ND	6.31	37.26	107.53	311-1042-2-ND	10,000	103.20/M	CC0402KRX7R9BB103	
	16	22000pF	-20%/+80%	311-1043-1-ND	7.04	41.52	119.82	311-1043-2-ND	10,000	114.99/M	CC0402ZRY5V7BB223	
	16	33000pF	-20%/+80%	311-1044-1-ND	7.21	42.59	122.85	311-1044-2-ND	10,000	117.94/M	CC0402ZRY5V7BB333	
	16	10000pF	-20%/+80%	311-1045-1-ND	6.06	35.71	102.87	311-1045-2-ND	10,000	98.78/M	CC0402ZRY5V7BB103	
16	47000pF	-20%/+80%	311-1046-1-ND	7.70	45.29	130.55	311-1046-2-ND	10,000	125.31/M	CC0402ZRY5V7BB473		
16	.10µF	-20%/+80%	311-1047-1-ND	7.21	42.59	122.85	311-1047-2-ND	10,000	117.94/M	CC0402ZRY5V7BB104		
0603	NPO	50	.5pF	±0.25pF	311-1048-1-ND	6.14	36.20	104.42	311-1048-2-ND	4,000	100.25/M	CC0603CRNPO9BNR50
		50	1.0pF	±0.25pF	311-1049-1-ND	5.41	31.94	92.14	311-1049-2-ND	4,000	88.46/M	CC0603CRNPO9BN1R0
		50	1.5pF	±0.25pF	311-1050-1-ND	5.41	31.94	92.14	311-1050-2-ND	4,000	88.46/M	CC0603CRNPO9BN1R5
		50	2.0pF	±0.25pF	311-1051-1-ND	5.90	34.64	99.84	311-1051-2-ND	4,000	95.83/M	CC0603CRNPO9BN2R0
		50	3.0pF	±0.25pF	311-1052-1-ND	5.90	34.64	99.84	311-1052-2-ND	4,000	95.83/M	CC0603CRNPO9BN3R0
		50	4.0pF	±0.25pF	311-1053-1-ND	6.14	36.20	104.42	311-1053-2-ND	4,000	100.25/M	CC0603CRNPO9BN4R0
		50	5.0pF	±0.25pF	311-1054-1-ND	5.90	34.64	99.84	311-1054-2-ND	4,000	95.83/M	CC0603CRNPO9BN5R0
		50	6.0pF	±0.5pF	311-1055-1-ND	5.41	31.94	92.14	311-1055-2-ND	4,000	88.46/M	CC0603DRNPO9BN6R0
		50	7.0pF	±0.5pF	311-1056-1-ND	6.14	36.20	104.42	311-1056-2-ND	4,000	100.25/M	CC0603DRNPO9BN7R0
	50	8.0pF	±0.5pF	311-1057-1-ND	6.14	36.20	104.42	311-1057-2-ND	4,000	100.25/M	CC0603DRNPO9BN8R0	
	50	10pF	±5%	311-1058-1-ND	4.67	27.68	79.85	311-1058-2-ND	4,000	76.66/M	CC0603JRNPO9BN1100	
	50	12pF	±5%	311-1059-1-ND	4.50	26.62	76.82	311-1059-2-ND	4,000	73.71/M	CC0603JRNPO9BN1200	
	50	15pF	±5%	311-1060-1-ND	4.67	27.68	79.85	311-1060-2-ND	4,000	76.66/M	CC0603JRNPO9BN1500	
	50	18pF	±5%	311-1061-1-ND	4.67	27.68	79.85	311-1061-2-ND	4,000	76.66/M	CC0603JRNPO9BN1800	
	50	22pF	±5%	311-1062-1-ND	4.75	28.26	81.41	311-1062-2-ND	4,000	78.14/M	CC0603JRNPO9BN2200	
	50	27pF	±5%	311-1063-1-ND	5.41	31.94	92.14	311-1063-2-ND	4,000	88.46/M	CC0603JRNPO9BN2700	
	50	33pF	±5%	311-1064-1-ND	5.32	31.45	90.58	311-1064-2-ND	4,000	86.98/M	CC0603JRNPO9BN3300	

(下頁待續)

全部價格均以港幣計算。