

RF/Microwave Thin-Film Products



Designer Kits (*Special Kits Available Upon Request*)

Accu-P®

Designer Kit Type 1700LF
Order Number: Accu-P® 0201KITL2

Volts	Capacitors Value pF	Tolerance
100	0.1	P
	0.2	P
	0.3	P
	0.4	P
	0.5	P
50	0.6	P
	0.7	P
	0.8	P
	0.9	P
	1.0	P
25	1.1	A
	1.2	A
	1.3	A
	1.5	A
	1.8	B
16	2.0	B
	2.2	B
	2.4	B
	2.7	B
	3.0	B
12.0	3.3	B
	3.6	B
	3.9	B
	4.7	B
	5.6	B
8.2	6.8	B
	7.5	B
	8.2	B
	10.0	G
	12.0	G

600 Capacitors, 20 each of 30 values

Tolerance P = 0.02pF A = ± 0.05pF
B = ± 0.1pF G = ± 2%

Accu-P®

Designer Kit Type 1800LF
Order Number: Accu-P® 0201KITL3

Volts	Capacitors Value pF	Tolerance
50	1.0	A
	1.1	A
	1.2	A
	1.3	A
	1.4	A
25	1.5	A
	1.6	A
	1.7	A
	1.8	A
	1.9	A
100	2.0	A
	2.1	B
	2.2	B
	2.3	B
	2.4	B
50	2.5	B
	2.6	B
	2.7	B
	2.8	B
	2.9	B
25	3.0	B
	3.1	B
	3.3	B
	3.4	B
	3.6	B
16	3.9	B
	4.1	B
	4.3	B
	4.5	B
	4.7	B

600 Capacitors, 20 each of 30 values

Tolerance A = ± 0.05pF
B = ± 0.1pF

Accu-P®

Designer Kit Type 1300LF
Order Number: Accu-P® 0402KITL1

Volts	Capacitors Value pF	Tolerance
100	0.1	P
	0.2	P
	0.3	P
	0.4	P
	0.5	P
50	0.6	P
	0.7	P
	0.8	P
	0.9	P
	1.0	P
25	1.1	B
	1.2	B
	1.5	B
	1.6	B
	1.7	A
16	1.8	A
	2.0	A
	2.2	B
	2.4	B
	2.7	B
50	2.8	B
	3.0	B
	3.3	B
	3.9	B
	4.7	B
25	5.6	B
	6.8	B
	8.2	B
	10.0	G
	12.0	G
16	15.0	G
	18.0	G
	22.0	G

600 Capacitors, 20 each of 30 values

Tolerance P = 0.02pF A = ± 0.05pF
B = ± 0.1pF G = ± 2%

Accu-P®

Designer Kit Type 1400LF
Order Number: Accu-P® 0402KITL2

Volts	Capacitors Value pF	Tolerance
100	1.0	A
	1.1	A
	1.2	A
	1.3	A
	1.4	A
50	1.5	A
	1.6	A
	1.7	A
	1.8	A
	1.9	A
25	2.0	B
	2.1	B
	2.2	B
	2.3	B
	2.4	B
16	2.5	B
	2.6	B
	2.7	B
	2.8	B
	2.9	B
50	3.0	B
	3.1	B
	3.3	B
	3.6	B
	3.9	B
25	4.1	B
	4.3	B
	4.5	B
	4.7	B
	5.0	B
16	5.3	B
	5.6	B
	5.9	B
	6.2	B
	6.5	B

600 Capacitors, 20 each of 30 values

Tolerance A = ± 0.05pF
B = ± 0.1pF

5

Accu-P®
Designer Kit Type 900LF
Order Number: Accu-P® 0603KITL1

Volts	Capacitors Value pF	Tolerance
100	0.1	A
	0.2	A
	0.3	A
	0.4	B
	0.5	B
50	0.6	B
	0.7	B
	0.8	B
	0.9	B
	1.0	B
25	1.1	B
	1.2	B
	1.5	B
	1.8	B
	2.0	B
12.0	2.2	B
	2.4	B
	2.7	B
	3.0	B
	3.3	B
10.0	3.6	B
	3.9	B
	4.7	B
	5.6	B
	6.8	B
8.2	7.0	B
	8.2	B
	10.0	G
	12.0	G
	15.0	G
5.6	18.0	G
	22.0	G
	27.0	J
	33.0	J
	39.0	J
4.7	47.0	J

600 Capacitors, 20 each of 30 values

Tolerance A = ± 0.05pF
B = ± 0.1pF
G = ± 2%

Accu-P®
Designer Kit Type 800LF
Order Number: Accu-P® 0805KITL2

Volts	Capacitors Value pF	Tolerance
100	0.1	A
	0.2	A
	0.3	A
	0.4	A
	0.5	B
50	0.7	B
	0.8	B
	0.9	B
	1.0	B
	1.2	B
25	1.5	B
	1.8	B
	2.0	B
	2.2	B
	2.7	B
16	3.3	B
	3.9	B
	4.7	B
	5.6	B
	6.8	B
50	8.2	B
	10.0	G
	12.0	G
	15.0	G
	18.0	G
25	22.0	G
	27.0	J
	33.0	J
	39.0	J
	47.0	J

300 Capacitors, 10 each of 30 values

Tolerance A = ± 0.05pF G = ± 2%
B = ± 0.1pF J = ± 5%

Accu-P®
Designer Kit Type 2800LF
Order Number: Accu-P® 0201KITL5

Volts	Capacitors Value pF	Tolerance
100	0.05	Z
	0.10	Z
	0.15	Z
	0.20	Z
	0.25	Z
50	0.30	Z
	0.35	Z
	0.40	Z
	0.45	Z
	0.50	Z
25	0.55	P
	0.60	P
	0.65	P
	0.70	P
	0.75	P
16	0.80	P
	0.85	P
	0.90	P
	0.95	P
	1.0	P
50	1.1	P
	1.2	P
	1.3	P
	1.4	P
	1.5	P
25	1.6	P
	1.7	P
	1.8	P
	1.9	P
	2.0	P

600 Capacitors, 20 each of 30 values

Tolerance Z = ± 0.01pF
P = ± 0.02pF

RF/Microwave Thin-Film Products



Designer Kits (*Special Kits Available Upon Request*)

Accu-P®

Designer Kit Type 2200LF
Order Number: Accu-P® 0603KITL2

Volts	Capacitors Value pF	Tolerance
100	0.05	P
	0.10	P
	0.15	P
	0.20	P
	0.25	P
	0.30	P
	0.35	P
	0.40	P
	0.45	P
	0.50	P
	0.55	P
	0.60	P
	0.65	P
	0.70	P
	0.75	P

300 Capacitors, 20 each of 15 values

Tolerance P = ± 0.02pF

Accu-P®

Designer Kit Type 700
Order Number: Accu-P® 1210KIT02

Volts	Capacitors Value pF	Tolerance
100	1.0	B
	1.5	B
	1.8	B
	2.2	P
	2.7	B
	3.3	B
	4.7	B
	5.6	B
	6.8	B
	10.0	G
	12.0	G
	18.0	G
	22.0	G
	27.0	G
	33.0	G

150 Capacitors, 10 each of 15 values

Tolerance B = ± 0.1pF

G = ± 2%

Accu-P® 01005

Designer Kit Type 3100LF
Order Number: Accu-P® C005KITL1

Volts	Capacitors Value pF	Tolerance
16	0.05	P
	0.1	P
	0.2	P
	0.3	P
	0.4	P
	0.5	P
	0.6	P
	0.7	P
	0.8	P
	0.9	P
	1.0	Q
	1.2	Q
	1.5	Q
	1.8	Q

7500 Capacitors, 500 each of 15 values

Tolerance P = ± 0.02pF

Q = ± 0.03pF

Accu-L® 0201

Designer Kit Type 3200
Order Number: Accu-L® 0201KIT1

Inductance Value (nH)	Tolerance
0.33	A
0.39	A
0.47	A
0.56	A
0.68	A
0.82	A
1.0	A
1.2	A
1.5	B
1.8	B
2.2	B
2.7	B
3.3	B
3.9	B
4.7	B
5.6	B
6.8	B

260 Inductors, 20 each of 13 values

Tolerance A = ± 0.05nH

B = ± 0.1nH

Accu-L®

Designer Kit Type 2500
Order Number: Accu-L® L0402KIT01

Inductance Value (nH)	Tolerance
0.82	A
1.0	A
1.2	A
1.5	C
1.8	A
2.2	A
2.7	A
3.3	B
3.9	B
4.7	B
5.6	B
6.8	B

240 Inductors, 20 each of 12 values

Tolerance A = ± 0.05nH

B = ± 0.1nH

Accu-L®

Designer Kit Type 1600LF
Order Number: Accu-L® 0603KITL2

Inductance Value (nH)	Tolerance
1.2	C
1.5	C
1.8	C
2.2	C
2.7	C
3.3	C
3.9	C
4.7	C
5.6	C
6.8	C
8.2	C
10	G
12	G
15	G

280 Inductors, 20 each of 14 values

Tolerance C = ± 0.2nH

G = ± 2%

Accu-L®

Designer Kit Type 1100LF
Order Number: Accu-L® 0805KITL2

Inductance Value (nH)	Tolerance
1.8	C
2.2	C
2.7	C
3.3	C
3.9	C
4.7	C
5.6	C
6.8	D
8.2	D
10.0	J
12.0	J
15.0	J
18.0	J
22.0	J

280 Inductors, 20 each of 14 values

Tolerance C = ± 0.2nH

D = ± 0.5nH

J = ± 5%

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[AVX:](#)

[KITTYPE1100 LF](#)

[Kyocera AVX:](#)

[ACCU-L0805KIT02](#) [ACCU-L0603KITL02](#) [ACCU-P0603KITL01](#) [ACCU-P0805KIT02](#) [ACCU-L0805KITL2](#) [ACCU-P0402KIT01-1300](#) [ACCU-P0402KITL1](#) [ACCU-P0805KITL2](#) [ACCU-P0402KITL3](#) [ACCU-P0603KITL2](#) [ACCU-P0402KITL2](#) [ACCU-P0201KITL2](#) [ACCU-P0603KITL1](#) [KITTYPE1600 LF](#) [KITTYPE2500 LF](#) [0402KIT02T](#)
[KITTYPE3200 LF](#)