

# 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
	1.1	A
	1.2	A
	1.3	A
	1.5	A
	25	1.8
2.0		B
2.2		B
2.4		B
2.7		B
3.0		B
3.3		B
3.6		B
3.9		B
4.7		B
5.6		B
6.8	B	
16	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
	1.5	A
	1.6	A
25	1.7	A
	1.8	A
	1.9	A
	2.0	A
	2.1	B
	2.2	B
	2.3	B
	2.4	B
	2.5	B
	2.6	B
	2.7	B
	2.8	B
	2.9	B
3.0	B	
3.1	B	
3.3	B	
3.4	B	
3.6	B	
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	
	0.6	P	
	0.7	P	
	0.8	P	
	0.9	P	
	1.0	P	
	1.1	B	
	1.2	A	
	1.5	A	
	1.8	A	
	50	2.0	A
		2.2	B
		2.4	B
		2.7	B
3.0		B	
3.3		B	
3.9		B	
4.7		B	
5.6		B	
6.8		B	
8.2	B		
25	10.0	G	
	12.0	G	
	15.0	G	
	18.0	G	
16	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	
	1.5	A	
	1.6	A	
	1.7	A	
	1.8	A	
	50	1.9	A
		2.0	A
		2.1	B
		2.2	B
		2.3	B
		2.4	B
		2.5	B
		2.6	B
		2.7	B
2.8		B	
2.9		B	
3.0		B	
3.1		B	
3.3	B		
3.4	B		
3.6	B		
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 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
	0.6	B
	0.7	B
	0.8	B
	0.9	B
	1.0	B
	1.1	B
	1.2	B
	1.5	B
	1.8	B
	2.0	B
	2.2	B
	2.4	B
	2.7	B
	3.0	B
3.3	B	
3.9	B	
50	4.7	B
	5.6	B
	6.8	B
	8.2	B
	10.0	G
	12.0	G
	15.0	G
	18.0	G
25	22.0	G

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
	0.7	B
	0.8	B
	0.9	B
	1.0	B
	1.2	B
	1.5	B
	1.8	B
	2.0	B
	2.2	B
	2.7	B
50	3.3	B
	3.9	B
	4.7	B
	5.6	B
	6.8	B
	8.2	B
	10.0	G
	12.0	G
	15.0	G
	18.0	G
22.0	G	
25	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	
	0.30	Z	
	0.35	Z	
	0.40	Z	
	0.45	Z	
	0.50	Z	
	50	0.55	P
		0.60	P
		0.65	P
		0.70	P
		0.75	P
0.80		P	
0.85		P	
0.90		P	
0.95		P	
1.0		P	
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

**Accu-P®**  
Designer Kit Type 2700LF  
Order Number: Accu-P®0402KITL4

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

5



**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
	2.2	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

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%

5