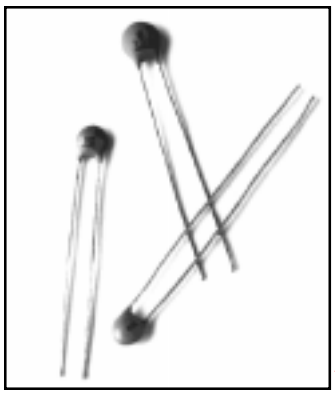
General Purpose
Disc Ceramic Capacitors

MALLORY



- General Purpose
- Ideal For Use in Non-critical Coupling, Bypass and Filter Applications
- Conformally Coated
- Radial Leads

GENERAL SPECIFICATIONS

Temperature Range:
-30°C to +85°C

Voltage Range:
50, 100, 500,
1,000, 2,000, 3,000 WVDC

Capacitance Range:
1 pF to 100,000 pF

Lead Length: 1 inch minimum

Insulation Resistance:
10,000 megohms (min)

Power Factor @ 1kHz:
2.5% Max (Y5V: 5%)

Breakdown Voltage:
2.5 x rated
(5 seconds Max)

**Please note: Y5U Will no longer be available once stock is depleted. (2/23/05)

50 WVDC

Capacity pF	Tol	Temp Coef	Size (Inches) D	T	S	d	Size (Millimeters) D	T	S	d	Catalog Number
1	.25pF	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE010C
3	.25pF	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE030C
5	.25pF	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE050C
6	.5pF	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE060D
7	.5pF	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE070D
8	.5pF	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE080D
10	.5pF	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE100D
12	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE120K
15	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE150K
18	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE180K
20	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE200K
22	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE220K
24	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE240K
27	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE270K
33	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE330K
39	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE390K
47	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE470K
51	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE510K
56	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE560K
68	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE680K
75	10%	SL	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE750K
82	10%	SL	.197	.118	.098	.016	5.0	3.0	2.5	.4	GE820K
91	10%	SL	.197	.118	.098	.016	5.0	3.0	2.5	.4	GE910K
100	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE101K
120	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE121K
150	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE151K
180	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE181K
220	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE221K
270	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE271K
330	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE331K
390	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE391K
470	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE471K
560	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE561K
680	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE681K
820	10%	Y5P	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE821K
1,000	10%	Y5P	.197	.118	.098	.016	5.0	3.0	2.5	.4	GE102K
1,000	20%	Y5T	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE102M
1,000	-20+80	Y5V	.157	.118	.098	.016	4.0	3.0	2.5	.4	GE102Z
1,500	10%	Y5P	.197	.118	.098	.016	5.0	3.0	2.5	.4	GE152K
1,500	20%	Y5T	.197	.118	.098	.016	5.0	3.0	2.5	.4	GE152M
1,800	10%	Y5P	.236	.118	.197	.020	6.0	3.0	5.0	.5	GE182K
2,200	10%	Y5P	.236	.118	.197	.020	6.0	3.0	5.0	.5	GE222K
2,200	20%	Y5U	.197	.118	.098	.016	5.0	3.0	2.5	.4	GE222M
2,700	10%	Y5P	.276	.118	.197	.020	7.0	3.0	5.0	.5	GE272K
3,300	10%	Y5P	.276	.118	.197	.020	7.0	3.0	5.0	.5	GE332K
3,300	20%	Y5U	.236	.118	.197	.020	6.0	3.0	5.0	.5	GE332M
3,900	10%	Y5P	.315	.118	.197	.020	8.0	3.0	5.0	.5	GE392K
4,700	10%	Y5P	.315	.118	.197	.020	8.0	3.0	5.0	.5	GE472K
4,700	20%	Y5U	.236	.118	.197	.020	6.0	3.0	5.0	.5	GE472M
4,700	-20+80	Y5U	.236	.118	.197	.020	6.0	3.0	5.0	.5	GE472Z
5,600	10%	Y5P	.354	.118	.197	.020	9.0	3.0	5.0	.5	GE562K
6,800	10%	Y5P	.374	.118	.197	.020	9.5	3.0	5.0	.5	GE682K
6,800	20%	Y5U	.276	.118	.197	.020	7.0	3.0	5.0	.5	GE682M
8,200	10%	Y5P	.394	.118	.197	.020	10.0	3.0	5.0	.5	GE822K

50 WVDC

Capacity pF	Tol	Temp Coef	Size (Inches) D	T	S	d	Size (Millimeters) D	T	S	d	Catalog Number
10,000	10%	Y5P	.472	.118	.197	.020	12.0	3.0	5.0	.5	GE103K
10,000	20%	Y5U	.315	.118	.197	.020	8.0	3.0	5.0	.5	GE103M
10,000	-20+80	Y5V	.236	.118	.197	.020	6.0	3.0	5.0	.5	GE103Z
22,000	20%	Y5U	.472	.118	.197	.020	12.0	3.0	5.0	.5	GE223M

100 WVDC

Capacity pF	Tol	Temp Coef	Size (Inches) D	T	S	d	Size (Millimeters) D	T	S	d	Catalog Number
100	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH101K
120	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH121K
150	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH151K
180	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH181K
220	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH221K
270	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH271K
330	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH331K
390	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH391K
470	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH471K
560	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH561K
680	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH681K
820	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH821K
1,000	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH102K
1,200	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH122K
1,500	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH152K
1,500	20%	Y5U	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH152M
1,500	-20+80	Y5U	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH152Z
1,800	10%	Y5P	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH182K
2,200	10%	Y5P	.315	.118	.252	.025	8.0	3.0	6.4	.6	GH222K
2,200	20%	Y5U	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH222M
2,200	-20+80	Y5U	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH222Z
2,700	10%	Y5P	.315	.118	.252	.025	8.0	3.0	6.4	.6	GH272K
3,300	10%	Y5P	.315	.118	.252	.025	8.0	3.0	6.4	.6	GH332K
3,300	20%	Y5U	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH332M
3,300	-20+80	Y5U	.236	.118	.252	.025	6.0	3.0	6.4	.6	GH332Z
3,900	10%	Y5P	.315	.118	.252	.025	8.0	3.0	6.4	.6	GH392K
4,700	10%	Y5P	.374	.118	.252	.025	9.5	3.0	6.4	.6	GH472K
4,700	20%	Y5U	.315	.118	.252	.025	8.0	3.0	6.4	.6	GH472M
4,700	-20+80	Y5U	.315	.118	.252	.025	8.0	3.0	6.4	.6	GH472Z
5,600	10%	Y5P	.374	.118	.252	.025	9.5	3.0	6.4	.6	GH562K
6,800	10%	Y5P	.472	.118	.252	.025	12.0	3.0	6.4	.6	GH682K
6,800	20%	Y5U	.315	.118	.252	.025	8.0	3.0	6.4	.6	GH682M
6,800	-20+80	Y5U	.315	.118	.252	.025	8.0	3.0	6.4	.6	GH682Z
10,000	10%	Y5P	.472	.118	.252	.025	12.0	3.0	6.4	.6	GH103K
10,000	20%	Y5U	.374	.118	.252	.025	9.5	3.0	6.4	.6	GH103M
10,000	-20+80	Y5U	.374	.118	.252	.025	9.5	3.0	6.4	.6	GH103Z
22,000	-20+80	Y5V	.472	.118	.252	.025	12.0	3.0	6.4	.6	GH223Z
▶ 100,000	-20+80	X7R	.260	.100	.374	.025	6.6	2.5	9.5	.6	GH104ZX*
100,000	-20+80	X7R	.311	.157	.374	.025	7.9	4.0	9.5	.6	GH104ZX3*

* Multilayer construction and rectangular in shape.
The diameter dimension is the largest dimension of the footprint.

▶ Temperature characteristics and case sizes are superior to previous parts.

General Purpose
Disc Ceramic Capacitors

MALLORY

Capacity pF	Tol	Temp Coef	Size (Inches) D	T	S	d	Size (Millimeters) D	T	S	d	Catalog Number
500 WVDC											
1	.25pF	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM010C
3	.25pF	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM030C
3.3	.25pF	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM3R3C
5	.25pF	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM050C
6	.5pF	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM060D
6.8	.5pF	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM6R8D
7	.5pF	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM070D
7.5	.5pF	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM7R5D
8	.5pF	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM080D
10	.5pF	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM100D
12	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM120K
15	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM150K
18	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM180K
20	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM200K
22	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM220K
24	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM240K
27	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM270K
33	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM330K
39	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM390K
47	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM470K
51	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM510K
56	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM560K
68	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM680K
75	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM750K
82	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM820K
91	10%	SL	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM910K
100	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM101K
120	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM121K
150	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM151K
180	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM181K
220	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM221K
270	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM271K
330	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM331K
390	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM391K
470	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM471K
560	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM561K
680	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM681K
820	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM821K
1,000	10%	Y5P	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM102K
1,000	20%	Y5U	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM102M
1,000	-20+80	Y5U	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM102Z
1,500	10%	Y5P	.291	.157	.252	.025	7.4	4.0	6.4	.6	GM152K
1,500	20%	Y5U	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM152M
1,500	-20+80	Y5U	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM152Z
1,800	10%	Y5P	.339	.157	.252	.025	8.6	4.0	6.4	.6	GM182K
2,200	10%	Y5P	.339	.157	.250	.025	8.6	4.0	6.4	.6	GM222K
2,200	20%	Y5U	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM222M
2,200	-20+80	Y5U	.236	.157	.252	.025	6.0	4.0	6.4	.6	GM222Z
2,700	10%	Y5P	.374	.157	.252	.025	9.5	4.0	6.4	.6	GM272K
3,300	10%	Y5P	.433	.157	.252	.025	11.0	4.0	6.4	.6	GM332K
3,300	20%	Y5U	.291	.157	.252	.025	7.4	4.0	6.4	.6	GM332M
3,300	-20+80	Y5U	.291	.157	.252	.025	7.4	4.0	6.4	.6	GM332Z
3,900	10%	Y5P	.433	.157	.252	.025	11.0	4.0	6.4	.6	GM392K
4,700	10%	Y5P	.492	.157	.252	.025	12.5	4.0	6.4	.6	GM472K
4,700	20%	Y5U	.339	.157	.252	.025	8.6	4.0	6.4	.6	GM472M
4,700	-20+80	Y5U	.339	.157	.252	.025	8.6	4.0	6.4	.6	GM472Z
5,600	10%	Y5P	.492	.157	.252	.025	12.5	4.0	6.4	.6	GM562K
6,800	10%	Y5P	.571	.157	.374	.025	14.5	4.0	9.5	.6	GM682K
6,800	20%	Y5U	.433	.157	.252	.025	11.0	4.0	6.4	.6	GM682M
6,800	-20+80	Y5U	.433	.157	.252	.025	11.0	4.0	6.4	.6	GM682Z
8,200	10%	Y5P	.571	.157	.374	.025	14.5	4.0	9.5	.6	GM822K
10,000	10%	Y5P	.642	.157	.374	.025	16.3	4.0	9.5	.6	GM103K
10,000	20%	Y5U	.492	.157	.252	.025	12.5	4.0	6.4	.6	GM103M
10,000	-20+80	Y5U	.492	.157	.252	.025	12.5	4.0	6.4	.6	GM103Z
22,000	20%	Y5U	.642	.157	.374	.025	16.3	4.0	9.5	.6	GM223M
22,000	-20+80	Y5U	.642	.157	.374	.025	16.3	4.0	9.5	.6	GM223Z
▶ 30,000	20%	X7R	.260	.150	.374	.025	6.6	2.5	9.5	.6	GM303MX*
30,000	20%	X7R	.311	.157	.374	.025	7.9	4.0	9.5	.6	GM303MX3*
▶ 50,000	20%	X7R	.260	.100	.374	.025	6.6	2.5	9.5	.6	GM503MX*
50,000	20%	X7R	.311	.157	.374	.025	7.9	4.0	9.5	.6	GM503MX3*
▶ 100,000	20%	X7R	.260	.100	.374	.025	6.6	2.5	9.5	.6	GM104MX*
100,000	20%	X7R	.311	.157	.201	.025	7.9	4.0	5.1	.6	GM104MX2*

Capacity pF	Tol	Temp Coef	Size (Inches) D	T	S	d	Size (Millimeters) D	T	S	d	Catalog Number
1000 WVDC											
3.3	.25PF	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP533
5	.25PF	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP550
6.8	.5PF	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP568
8	.5PF	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP580
10	.5PF	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP410
12	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP412
15	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP415
18	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP418
20	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP420
22	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP422
27	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP427
30	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP430
33	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP433
39	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP439
47	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP447
56	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP456
68	10%	SL	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP468
91	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP491
100	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP310
120	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP312
150	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP315
180	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP318
220	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP322
270	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP327
330	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP333
390	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP339
470	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP347
560	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP356
680	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP368
750	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP375
820	10%	Y5P	.236	.177	.252	.025	6.0	4.5	6.4	.6	GP382
1,000	10%	Y5P	.291	.177	.252	.025	7.4	4.5	6.4	.6	GP210
1,500	10%	Y5P	.339	.177	.252	.025	8.6	4.5	6.4	.6	GP215
1,800	10%	Y5P	.374	.177	.252	.025	9.5	4.5	6.4	.6	GP218
2,200	10%	Y5P	.374	.177	.252	.025	9.5	4.5	6.4	.6	GP222
2,700	10%	Y5P	.433	.177	.252	.025	11.0	4.5	6.4	.6	GP227
3,300	10%	Y5P	.433	.177	.252	.025	11.0	4.5	6.4	.6	GP233P
3,900	10%	Y5P	.492	.177	.252	.025	12.5	4.5	6.4	.6	GP239
4,700	20%	Y5U	.433	.177	.252	.025	11.0	4.5	6.4	.6	GP247
5,600	10%	Y5P	.591	.177	.374	.025	15.0	4.5	9.5	.6	GP256
6,800	10%	Y5P	.669	.177	.374	.025	17.0	4.5	9.5	.6	GP268P
10,000	20%	Y5U	.591	.177	.374	.025	15.0	4.5	9.5	.6	GP110
22,000	20%	Y5U	.748	.177	.374	.025	19.0	4.5	9.5	.6	GP122

* Multilayer construction and rectangular in shape.
The diameter dimension is the largest dimension of the footprint.

▶ Temperature characteristics and case sizes are superior to previous parts.

General Purpose
Disc Ceramic Capacitors

MALLORY

2000 WVDC

Capacity pF	Tol	Temp Coef	Size (Inches) D	T	S	d	Size (Millimeters) D	T	S	d	Catalog Number
1	.25pf	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR510
1.5	.25pf	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR515
2	.25pf	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR520
3	.25pf	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR530
4	.25pf	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR540
5	.25pf	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR550
6	.5pf	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR560
7	.5pf	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR570
8	.5pf	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR580
9	.5pf	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR590
10	.5pf	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR410
11	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR411
12	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR412
13	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR413
15	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR415
16	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR416
18	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR418
20	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR420
22	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR422
24	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR424
27	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR427
30	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR430
33	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR433
36	5%	SL	.315	.197	.252	.032	8.0	5.0	6.4	.8	GR436
39	5%	SL	.394	.197	.252	.032	10.0	5.0	6.4	.8	GR439
43	5%	SL	.394	.197	.252	.032	10.0	5.0	6.4	.8	GR443
47	5%	SL	.394	.197	.252	.032	10.0	5.0	6.4	.8	GR470
51	5%	SL	.394	.197	.252	.032	10.0	5.0	6.4	.8	GR451
56	5%	SL	.394	.197	.252	.032	10.0	5.0	6.4	.8	GR456
62	5%	SL	.394	.197	.252	.032	10.0	5.0	6.4	.8	GR462
68	5%	SL	.394	.197	.252	.032	10.0	5.0	6.4	.8	GR468
75	5%	SL	.394	.197	.252	.032	10.0	5.0	6.4	.8	GR475
82	5%	SL	.472	.197	.252	.032	12.0	5.0	6.4	.8	GR482
91	5%	SL	.472	.197	.252	.032	12.0	5.0	6.4	.8	GR491
100	5%	SL	.472	.197	.252	.032	12.0	5.0	6.4	.8	GR310
100	10%	Y5P	.315	.197	.252	.032	8.0	5.0	6.4	.8	GS310
110	5%	SL	.472	.197	.252	.032	12.0	5.0	6.4	.8	GR311
120	5%	SL	.591	.197	.374	.032	15.0	5.0	9.5	.8	GR312
120	10%	Y5P	.315	.197	.252	.032	8.0	5.0	6.4	.8	GS312
130	5%	SL	.591	.197	.374	.032	15.0	5.0	9.5	.8	GR313
150	5%	SL	.591	.197	.374	.032	15.0	5.0	9.5	.8	GR315
150	10%	Y5P	.315	.197	.252	.032	8.0	5.0	6.4	.8	GS315
160	5%	SL	.591	.197	.374	.032	15.0	5.0	9.5	.8	GR316
180	5%	SL	.591	.197	.374	.032	15.0	5.0	9.5	.8	GR318
180	10%	Y5P	.315	.197	.252	.032	8.0	5.0	6.4	.8	GS318
200	5%	SL	.591	.197	.374	.032	15.0	5.0	9.5	.8	GR320
220	5%	SL	.591	.197	.374	.032	15.0	5.0	9.5	.8	GR322
220	10%	Y5P	.315	.197	.252	.032	8.0	5.0	6.4	.8	GS322
240	5%	SL	.787	.197	.374	.032	20.0	5.0	9.5	.8	GR324
270	5%	SL	.787	.197	.374	.032	20.0	5.0	9.5	.8	GR327
270	10%	Y5P	.315	.197	.252	.032	8.0	5.0	6.4	.8	GS327
300	5%	SL	.787	.197	.374	.032	20.0	5.0	9.5	.8	GR330
330	5%	SL	.787	.197	.374	.032	20.0	5.0	9.5	.8	GR333
330	10%	Y5P	.315	.197	.252	.032	8.0	5.0	6.4	.8	GS333
360	5%	SL	.787	.197	.374	.032	20.0	5.0	9.5	.8	GR336
390	5%	SL	.787	.197	.374	.032	20.0	5.0	9.5	.8	GR339
390	10%	Y5P	.315	.197	.252	.032	8.0	5.0	6.4	.8	GS339
430	5%	SL	.787	.197	.374	.032	20.0	5.0	9.5	.8	GR343
470	10%	Y5P	.394	.197	.252	.032	10.0	5.0	6.4	.8	GS347
560	10%	Y5P	.394	.197	.252	.032	10.0	5.0	6.4	.8	GS356
680	10%	Y5P	.394	.197	.252	.032	10.0	5.0	6.4	.8	GS368
820	10%	Y5P	.394	.197	.252	.032	10.0	5.0	6.4	.8	GS382
1,000	10%	Y5P	.472	.197	.252	.032	12.0	5.0	6.4	.8	GS210
1,200	10%	Y5P	.472	.197	.252	.032	12.0	5.0	6.4	.8	GS212
1,500	10%	Y5P	.591	.197	.374	.032	15.0	5.0	9.5	.8	GS215
1,800	10%	Y5P	.591	.197	.374	.032	15.0	5.0	9.5	.8	GS218
2,200	10%	Y5P	.591	.197	.374	.032	15.0	5.0	9.5	.8	GS222
2,700	10%	Y5P	.591	.197	.374	.032	15.0	5.0	9.5	.8	GS272
3,300	10%	Y5P	.787	.197	.374	.032	20.0	5.0	9.5	.8	GS233
3,900	10%	Y5P	.787	.197	.374	.032	20.0	5.0	9.5	.8	GS239
4,700	10%	Y5P	.787	.197	.374	.032	20.0	5.0	9.5	.8	GS247

3000 WVDC

Capacity pF	Tol	Temp Coef	Size (Inches) D	T	S	d	Size (Millimeters) D	T	S	d	Catalog Number
1	.25pF	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT510
1.5	.25pF	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT515
2	.25pF	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT520
3	.25pF	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT530
4	.25pF	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT540
5	.25pF	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT550
6	.5pF	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT560
7	.5pF	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT570
8	.5pF	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT580
9	.5pF	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT590
10	.5pF	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT410
11	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT411
12	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT412
13	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT413
14	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT415
16	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT416
18	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT418
20	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT420
22	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT422
24	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT424
27	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT427
30	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT430
36	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT436
39	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT439
44	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT443
47	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT447
51	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT451
56	5%	SL	.394	.236	.374	.032	10.0	6.0	9.5	.8	GT456
62	5%	SL	.472	.236	.374	.032	12.0	6.0	9.5	.8	GT462
68	5%	SL	.472	.236	.374	.032	12.0	6.0	9.5	.8	GT468
75	5%	SL	.472	.236	.374	.032	12.0	6.0	9.5	.8	GT475
82	5%	SL	.472	.236	.374	.032	12.0	6.0	9.5	.8	GT482
91	5%	SL	.591	.236	.374	.032	15.0	6.0	9.5	.8	GT491
100	5%	SL	.591	.236	.374	.032	15.0	6.0	9.5	.8	GT310
110	5%	SL	.591	.236	.374	.032	15.0	6.0	9.5	.8	GT311
160	5%	SL	.591	.236	.374	.032	15.0	6.0	9.5	.8	GT316
180	5%	SL	.787	.236	.374	.032	20.0	6.0	9.5	.8	GT318
200	5%	SL	.787	.236	.374	.032	20.0	6.0	9.5	.8	GT320
220	5%	SL	.787	.236	.374	.032	20.0	6.0	9.5	.8	GT321
240	5%	SL	.787	.236	.374	.032	20.0	6.0	9.5	.8	GT324
270	5%	SL	.787	.236	.374	.032	20.0	6.0	9.5	.8	GT327
300	5%	SL	.787	.236	.374	.032	20.0	6.0	9.5	.8	GT330