Creation Date: July 15, 2016

Murata Manufacturing
GRM15-KIT (JIS Standard) Serise

RS Ordner No:335-501

Binder Dim.:250×300×35mm
Weight.:910g

- Easy to use Binder type
- Technology Multilayer Ceramic Chip Capacitor
- Package Inch / Size 0402 / 1005
- Capacitance Values 63
- Capacitance Pieces per value 200
- Temperature Characteristic

Codes (Temperature characteristics)	Temperature Coefficient	Operating Temperature
2C (CH)	0±60 ppm/°C	–55 to 125°C
B1 (B)	±10%	–25 to 85°C
B3 (B)	±10%	–25 to 85°C

KIT Content Listings

No	Manufacturers Part No.	Voltage	Capacitance	Tolerance	Temperature characteristics	Dim.(L×W×T mm)	Quantity
1	GRM1552C1HR10WA01D	50Vdc	0.1pF	±0.05pF	CH	1.0×0.5×0.5mm	200
2	GRM1552C1HR20WA01D	50Vdc	0.2pF	±0.05pF	CH	1.0×0.5×0.5mm	200
3	GRM1552C1HR30WA01D	50Vdc	0.3pF	±0.05pF	CH	1.0×0.5×0.5mm	200
4	GRM1552C1HR40WA01D	50Vdc	0.4pF	±0.05pF	CH	1.0×0.5×0.5mm	200
5	GRM1552C1HR50WA01D	50Vdc	0.5pF	±0.05pF	CH	1.0×0.5×0.5mm	200
6	GRM1552C1HR60WA01D	50Vdc	0.6pF	±0.05pF	CH	1.0×0.5×0.5mm	200
7	GRM1552C1HR70WA01D	50Vdc	0.7pF	±0.05pF	CH	1.0×0.5×0.5mm	200
8	GRM1552C1HR80WA01D	50Vdc	0.8pF	±0.05pF	CH	1.0×0.5×0.5mm	200
9	GRM1552C1HR90WA01D	50Vdc	0.9pF	±0.05pF	CH	1.0×0.5×0.5mm	200
10	GRM1552C1H1R0BA01D	50Vdc	1.0pF	±0.1pF	CH	1.0×0.5×0.5mm	200
11	GRM1552C1H2R0BA01D	50Vdc	2.0pF	±0.1pF	CH	1.0×0.5×0.5mm	200
12	GRM1552C1H3R0BA01D	50Vdc	3.0pF	±0.1pF	CH	1.0×0.5×0.5mm	200
13	GRM1552C1H4R0BA01D	50Vdc	4.0pF	±0.1pF	CH	1.0×0.5×0.5mm	200
14	GRM1552C1H5R0BA01D	50Vdc	5.0pF	±0.1pF	CH	1.0×0.5×0.5mm	200
15	GRM1552C1H6R0BA01D	50Vdc	6.0pF	±0.1pF	CH	1.0×0.5×0.5mm	200
16	GRM1552C1H7R0BA01D	50Vdc	7.0pF	±0.1pF	CH	1.0×0.5×0.5mm	200
17	GRM1552C1H8R0BA01D	50Vdc	8.0pF	±0.1pF	CH	1.0×0.5×0.5mm	200
18	GRM1552C1H9R0BA01D	50Vdc	9.0pF	±0.1pF	CH	1.0×0.5×0.5mm	200
19	GRM1552C1H100GA01D	50Vdc	10pF	±2%	CH	1.0×0.5×0.5mm	200
20	GRM1552C1H120GA01D	50Vdc	12pF	±2%	CH	1.0×0.5×0.5mm	200
21	GRM1552C1H150GA01D	50Vdc	15pF	±2%	CH	1.0×0.5×0.5mm	200
22	GRM1552C1H180GA01D	50Vdc	18pF	±2%	CH	1.0×0.5×0.5mm	200
23	GRM1552C1H220GA01D	50Vdc	22pF	±2%	CH	1.0×0.5×0.5mm	200
24	GRM1552C1H270GA01D	50Vdc	27pF	±2%	CH	1.0×0.5×0.5mm	200
25	GRM1552C1H330GA01D	50Vdc	33pF	±2%	CH	1.0×0.5×0.5mm	200
26	GRM1552C1H390GA01D	50Vdc	39pF	±2%	CH	1.0×0.5×0.5mm	200
27	GRM1552C1H470GA01D	50Vdc	47pF	±2%	CH	1.0×0.5×0.5mm	200
28	GRM1552C1H560GA01D	50Vdc	56pF	±2%	CH	1.0×0.5×0.5mm	200
29	GRM1552C1H680GA01D	50Vdc	68pF	±2%	CH	1.0×0.5×0.5mm	200
30	GRM1552C1H820GA01D	50Vdc	82pF	±2%	CH	1.0×0.5×0.5mm	200
31	GRM1552C1H101JA01D	50Vdc	100pF	±5%	CH	1.0×0.5×0.5mm	200
32	GRM1552C1H121JA01D	50Vdc	120pF	±5%	CH	1.0×0.5×0.5mm	200
33	GRM1552C1H151JA01D	50Vdc	150pF	±5%	CH	1.0×0.5×0.5mm	200
34	GRM1552C1H181JA01D	50Vdc	180pF	±5%	CH	1.0×0.5×0.5mm	200
35	GRM1552C1H221JA01D	50Vdc	220pF	±5%	CH	1.0×0.5×0.5mm	200
36	GRM1552C1H271JA01D	50Vdc	270pF	±5%	CH	1.0×0.5×0.5mm	200
37	GRM1552C1H331JA01D	50Vdc	330pF	±5%	CH	1.0×0.5×0.5mm	200
38	GRM1552C1H391JA01D	50Vdc	390pF	±5%	CH	1.0×0.5×0.5mm	200
39	GRM1552C1H471JA01D	50Vdc	470pF	±5%	CH	1.0×0.5×0.5mm	200
40	GRM1552C1H561JA01D	50Vdc	560pF	±5%	CH	1.0×0.5×0.5mm	200
41	GRM1552C1H681JA01D	50Vdc	680pF	±5%	CH	1.0×0.5×0.5mm	200
42	GRM1552C1H821JA01D	50Vdc	820pF	±5%	CH	1.0×0.5×0.5mm	200
43	GRM1552C1H102JA01D	50Vdc	1000pF	±5%	CH	1.0×0.5×0.5mm	200
44	GRM155B11H152KA01D	50Vdc	1500pF	±10%	B	1.0×0.5×0.5mm	200
45	GRM155B11H222KA01D	50Vdc	2200pF	±10%	B	1.0×0.5×0.5mm	200
46	GRM155B11H332KA01D	50Vdc	3300pF	±10%	B	1.0×0.5×0.5mm	200
47	GRM155B11H472KA01D	50Vdc	4700pF	±10%	B	1.0×0.5×0.5mm	200
48	GRM155B31H682KA88D	50Vdc	6800pF	±10%	B	1.0×0.5×0.5mm	200
49	GRM155B31H103KA88D	50Vdc	10000pF	±10%	B	1.0×0.5×0.5mm	200
50	GRM155B31H153KA12D	50Vdc	15000pF	±10%	B	1.0×0.5×0.5mm	200
51	GRM155B31H223KA12D	50Vdc	22000pF	±10%	B	1.0×0.5×0.5mm	200
52	GRM155B31E333KA87D	25Vdc	33000pF	±10%	B	1.0×0.5×0.5mm	200
53	GRM155B31E473KA87D	25Vdc	47000pF	±10%	B	1.0×0.5×0.5mm	200
54	GRM155B31E683KA87D	25Vdc	68000pF	±10%	B	1.0×0.5×0.5mm	200
55	GRM155B31E104KA87D	25Vdc	0.10μF	±10%	B	1.0×0.5×0.5mm	200
56	GRM155B31A154KE18D	10Vdc	0.15μF	±10%	B	1.0×0.5×0.5mm	200
57	GRM155B31A224KE18D	10Vdc	0.22μF	±10%	B	1.0×0.5×0.5mm	200
58	GRM155B31A334KE14D	10Vdc	0.33μF	±10%	B	1.0×0.5×0.5mm	200
59	GRM155B31A474KE14D	10Vdc	0.47μF	±10%	B	1.0×0.5×0.5mm	200
60	GRM155B31A684KE15D	10Vdc	0.68μF	±10%	B	1.0×0.5×0.5mm	200
61	GRM155B31A105KE01D	10Vdc	1μF	±10%	B	1.0×0.5×0.5mm	200
62	GRM155B31A225KE95D	10Vdc	2.2μF	±10%	B	1.0×0.5×0.5mm	200
63	GRM155B30J475ME87D	6.3Vdc	4.7μF	±20%	B	1.0×0.5×0.5mm	200

Creation Date: November 25, 2016

Murata Manufacturing
GRM18-KIT (JIS Standard) Serise
RS Ordner No:335-517

- Easy to use Binder type
- Technology: Multilayer Ceramic Chip Capacitor
- Package Inch / Size: 0603 / 1608
- Capacitance Values: 75
- Capacitance Pieces per value: 100
- Temperature Characteristic:

Codes (Temperature characteristics)	Temperature Coefficient	Operating Temperature
2C (CH)	0±60 ppm/°C	–55 to 125°C
B1 (B)	±10%	–25 to 85°C
B3 (B)	±10%	–25 to 85°C

Binder Dim.:250×300×35mm
Weight.:950g

KIT Content Listings

No	Manufacturers Part No.	Voltage	Capacitance	Tolerance	Temperature characteristics	Dim.(L×W×T mm)	Quantity
1	GRM1882C1H1R0BA01D	50Vdc	1.0pF	±0.1pF	CH	1.6×0.8×0.8mm	100
2	GRM1882C1H2R0BA01D	50Vdc	2.0pF	±0.1pF	CH	1.6×0.8×0.8mm	100
3	GRM1882C1H3R0BA01D	50Vdc	3.0pF	±0.1pF	CH	1.6×0.8×0.8mm	100
4	GRM1882C1H4R0BA01D	50Vdc	4.0pF	±0.1pF	CH	1.6×0.8×0.8mm	100
5	GRM1882C1H5R0BA01D	50Vdc	5.0pF	±0.1pF	CH	1.6×0.8×0.8mm	100
6	GRM1882C1H6R0BA01D	50Vdc	6.0pF	±0.1pF	CH	1.6×0.8×0.8mm	100
7	GRM1882C1H7R0BA01D	50Vdc	7.0pF	±0.1pF	CH	1.6×0.8×0.8mm	100
8	GRM1882C1H8R0BA01D	50Vdc	8.0pF	±0.1pF	CH	1.6×0.8×0.8mm	100
9	GRM1882C1H9R0BA01D	50Vdc	9.0pF	±0.1pF	CH	1.6×0.8×0.8mm	100
10	GRM1882C1H100JA01D	50Vdc	10pF	±5%	CH	1.6×0.8×0.8mm	100
11	GRM1882C1H120JA01D	50Vdc	12pF	±5%	CH	1.6×0.8×0.8mm	100
12	GRM1882C1H150JA01D	50Vdc	15pF	±5%	CH	1.6×0.8×0.8mm	100
13	GRM1882C1H180JA01D	50Vdc	18pF	±5%	CH	1.6×0.8×0.8mm	100
14	GRM1882C1H220JA01D	50Vdc	22pF	±5%	CH	1.6×0.8×0.8mm	100
15	GRM1882C1H270JA01D	50Vdc	27pF	±5%	CH	1.6×0.8×0.8mm	100
16	GRM1882C1H330JA01D	50Vdc	33pF	±5%	CH	1.6×0.8×0.8mm	100
17	GRM1882C1H390JA01D	50Vdc	39pF	±5%	CH	1.6×0.8×0.8mm	100
18	GRM1882C1H470JA01D	50Vdc	47pF	±5%	CH	1.6×0.8×0.8mm	100
19	GRM1882C1H560JA01D	50Vdc	56pF	±5%	CH	1.6×0.8×0.8mm	100
20	GRM1882C1H680JA01D	50Vdc	68pF	±5%	CH	1.6×0.8×0.8mm	100
21	GRM1882C1H820JA01D	50Vdc	82pF	±5%	CH	1.6×0.8×0.8mm	100
22	GRM1882C1H101JA01D	50Vdc	100pF	±5%	CH	1.6×0.8×0.8mm	100
23	GRM1882C1H121JA01D	50Vdc	120pF	±5%	CH	1.6×0.8×0.8mm	100
24	GRM1882C1H151JA01D	50Vdc	150pF	±5%	CH	1.6×0.8×0.8mm	100
25	GRM1882C1H181JA01D	50Vdc	180pF	±5%	CH	1.6×0.8×0.8mm	100
26	GRM1882C1H221JA01D	50Vdc	220pF	±5%	CH	1.6×0.8×0.8mm	100
27	GRM1882C1H271JA01D	50Vdc	270pF	±5%	CH	1.6×0.8×0.8mm	100
28	GRM1882C1H331JA01D	50Vdc	330pF	±5%	CH	1.6×0.8×0.8mm	100
29	GRM1882C1H391JA01D	50Vdc	390pF	±5%	CH	1.6×0.8×0.8mm	100
30	GRM1882C1H471JA01D	50Vdc	470pF	±5%	CH	1.6×0.8×0.8mm	100
31	GRM1882C1H561JA01D	50Vdc	560pF	±5%	CH	1.6×0.8×0.8mm	100
32	GRM1882C1H681JA01D	50Vdc	680pF	±5%	CH	1.6×0.8×0.8mm	100
33	GRM1882C1H821JA01D	50Vdc	820pF	±5%	CH	1.6×0.8×0.8mm	100
34	GRM1882C1H102JA01D	50Vdc	1000pF	±5%	CH	1.6×0.8×0.8mm	100
35	GRM1882C1H122JA01D	50Vdc	1200pF	±5%	CH	1.6×0.8×0.8mm	100
36	GRM1882C1H152JA01D	50Vdc	1500pF	±5%	CH	1.6×0.8×0.8mm	100
37	GRM1882C1H182JA01D	50Vdc	1800pF	±5%	CH	1.6×0.8×0.8mm	100
38	GRM1882C1H222JA01D	50Vdc	2200pF	±5%	CH	1.6×0.8×0.8mm	100
39	GRM1882C1H272JA01D	50Vdc	2700pF	±5%	CH	1.6×0.8×0.8mm	100
40	GRM1882C1H332JA01D	50Vdc	3300pF	±5%	CH	1.6×0.8×0.8mm	100
41	GRM1882C1H392JA01D	50Vdc	3900pF	±5%	CH	1.6×0.8×0.8mm	100
42	GRM1882C1H472JA01D	50Vdc	4700pF	±5%	CH	1.6×0.8×0.8mm	100
43	GRM1882C1H562JA01D	50Vdc	5600pF	±5%	CH	1.6×0.8×0.8mm	100
44	GRM1882C1H682JA01D	50Vdc	6800pF	±5%	CH	1.6×0.8×0.8mm	100
45	GRM1882C1H822JA01D	50Vdc	8200pF	±5%	CH	1.6×0.8×0.8mm	100
46	GRM1882C1H103JA01D	50Vdc	10000pF	±5%	CH	1.6×0.8×0.8mm	100
47	GRM188B11H102KA01D	50Vdc	1000pF	±10%	B	1.6×0.8×0.8mm	100
48	GRM188B11H122KA01D	50Vdc	1200pF	±10%	B	1.6×0.8×0.8mm	100
49	GRM188B11H152KA01D	50Vdc	1500pF	±10%	B	1.6×0.8×0.8mm	100
50	GRM188B11H182KA01D	50Vdc	1800pF	±10%	B	1.6×0.8×0.8mm	100
51	GRM188B11H222KA01D	50Vdc	2200pF	±10%	B	1.6×0.8×0.8mm	100
52	GRM188B11H272KA01D	50Vdc	2700pF	±10%	B	1.6×0.8×0.8mm	100
53	GRM188B11H332KA01D	50Vdc	3300pF	±10%	B	1.6×0.8×0.8mm	100
54	GRM188B11H392KA01D	50Vdc	3900pF	±10%	B	1.6×0.8×0.8mm	100
55	GRM188B11H472KA01D	50Vdc	4700pF	±10%	B	1.6×0.8×0.8mm	100
56	GRM188B11H562KA01D	50Vdc	5600pF	±10%	B	1.6×0.8×0.8mm	100
57	GRM188B11H682KA01D	50Vdc	6800pF	±10%	B	1.6×0.8×0.8mm	100
58	GRM188B11H822KA01D	50Vdc	8200pF	±10%	B	1.6×0.8×0.8mm	100
59	GRM188B11H103KA01D	50Vdc	10000pF	±10%	B	1.6×0.8×0.8mm	100
60	GRM188B11H153KA01D	50Vdc	15000pF	±10%	B	1.6×0.8×0.8mm	100
61	GRM188B11H223KA01D	50Vdc	22000pF	±10%	B	1.6×0.8×0.8mm	100
62	GRM188B11H333KA61D	50Vdc	33000pF	±10%	B	1.6×0.8×0.8mm	100
63	GRM188B11H473KA61D	50Vdc	47000pF	±10%	B	1.6×0.8×0.8mm	100
64	GRM188B31H683KA92D	50Vdc	68000pF	±10%	B	1.6×0.8×0.8mm	100
65	GRM188B31H104KA92D	50Vdc	0.10μF	±10%	B	1.6×0.8×0.8mm	100
66	GRM188B31H154KAC4D	50Vdc	0.15μF	±10%	B	1.6×0.8×0.8mm	100
67	GRM188B31H224KAC4D	50Vdc	0.22μF	±10%	B	1.6×0.8×0.8mm	100
68	GRM188B11C334KA01D	16Vdc	0.33μF	±10%	B	1.6×0.8×0.8mm	100
69	GRM188B31E474KA75D	25Vdc	0.47μF	±10%	B	1.6×0.8×0.8mm	100
70	GRM188B31E684KA75D	25Vdc	0.68μF	±10%	B	1.6×0.8×0.8mm	100
71	GRM188B31H105KAALD	50Vdc	1μF	±10%	B	1.6×0.8×0.8mm	100
72	GRM188B31E225KA12D	25Vdc	2.2μF	±10%	B	1.6×0.8×0.8mm	100
73	GRM188B31C475KAAJD	16Vdc	4.7μF	±10%	B	1.6×0.8×0.8mm	100
74	GRM188B31A106ME69D	10Vdc	10μF	±20%	B	1.6×0.8×0.8mm	100
75	GRM188B30J226MEA0D	6.3Vdc	22μF	±20%	B	1.6×0.8×0.8mm	100