

N.B. For ease of selection, capacitance value is listed in both μF and nF.

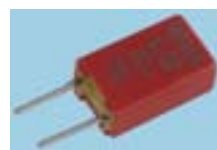
50 Volt d.c. (30 Volt a.c.)		Dimensions			Order Code
μF	nF	W	D	H	
0.22	220	7.5	4.6	7.5	100-6005
0.33	330	8.5	4.6	8.5	100-6006
0.47	470	9	4.6	9	100-6007
0.15	150	7.5	4.6	7.5	100-5948

50 Volt d.c.		Price Each					
μF	Order Code	5+	25+	50+	100+	+	+
0.22	100-6005	34.00	31.00	28.00	21.00	--	--
0.33	100-6006	47.00	44.00	42.00	27.00	--	--
0.47	100-6007	54.00	49.00	46.00	35.00	--	--
0.15	100-5948	31.00	29.00	27.00	19.00	--	--

63 Volt d.c. (40 Volt a.c.)		Dimensions			Order Code
μF	nF	W	D	H	
0.001	1	7	4.6	7	100-6008
0.0015	1.5	7	4.6	7	100-6011
0.0022	2.2	7	4.6	7	100-6012
0.0033	3.3	7	4.6	7	100-6013
0.0047	4.7	7	4.6	7	100-6014
0.0068	6.8	7	2.5	7	100-6015
0.068	68	7.5	4.6	7.5	100-5998
0.015	15	7	4.6	7	100-5999
0.01	10	7	4.6	7	100-6000
0.022	22	7	4.6	7	100-6001
0.033	33	7	4.6	7	100-6002
0.047	47	7	4.6	7	100-6003
0.1	100	7.5	4.6	7.5	100-6004

63 Volt d.c.		Price Each					
μF	Order Code	5+	25+	50+	100+	+	+
0.001	100-6008	16.00	14.00	13.00	10.00	--	--
0.0015	100-6011	18.00	16.00	16.00	11.00	--	--
0.0022	100-6012	16.00	14.00	13.00	10.00	--	--
0.0033	100-6013	17.00	16.00	14.00	10.00	--	--
0.0047	100-6014	16.00	15.00	14.00	10.00	--	--
0.0068	100-6015	16.00	15.00	14.00	10.00	--	--
0.068	100-5998	24.00	22.00	20.00	15.00	--	--
0.015	100-5999	20.00	20.00	18.00	13.00	--	--
0.01	100-6000	16.00	15.00	13.00	10.00	--	--
0.022	100-6001	19.00	18.00	16.00	12.00	--	--
0.033	100-6002	20.00	18.00	17.00	12.00	--	--
0.047	100-6003	20.00	18.00	17.00	12.00	--	--
0.1	100-6004	24.00	22.00	20.00	14.00	--	--

MKS2 Series



- MKS2 metallised polyester capacitor
 - Flame retardant case to UL94V-0
- Lead length=6
Lead dia.=0.5
Lead pitch=5

Operating temperature	-55°C to +100°C	Tolerance	±10%
Temperature coefficient	+330ppm/°C (+20°C to +70°C)	Power factor @ 1kHz, 20°C	0.008 (for C ≥ 1.0μF: 0.01)
Climatic category	55/100/21		

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μF	nF	H	H	W	D
2.2	2200	107-422	13	7.2	7.2
3.3	3300	107-423	13	7.2	7.2

μF		1+	25+	100+	1K+	+
2.2	107-422	185.00	170.00	155.00	123.00	--
3.3	107-423	228.00	211.00	189.00	154.00	--

		Order Code	Dimensions		
μF	nF		H	W	D
0.015	15	100-6016	6.5	7.2	2.5
0.01	10	100-6018	6.5	7.2	2.5
0.022	22	100-6020	6.5	7.2	2.5
0.033	33	100-6023	6.5	7.2	2.5
0.047	47	100-6025	6.5	7.2	2.5
0.068	68	100-6026	6.5	7.2	2.5
0.15	150	100-6029	6.5	7.2	3.5
0.1	100	100-6030	6.5	7.2	2.5
0.22	220	100-6033	7.5	7.2	3.5
0.33	330	100-6036	8.5	7.2	4.5
0.47	470	100-6038	9.5	7.2	5
0.68	680	100-6039	9.5	7.2	5
1	1000	100-6040	10	7.2	5.5

Order Multiple=5		Price Each					
63 Volt d.c.		5+	25+	100+	1K+	+	+
0.015	100-6016	18.00	16.00	14.00	10.00	--	--
0.01	100-6018	18.00	16.00	13.00	9.00	--	--
0.022	100-6020	18.00	16.00	14.00	10.00	--	--
0.033	100-6023	18.00	16.00	14.00	10.00	--	--
0.047	100-6025	20.00	17.00	15.00	10.00	--	--
0.068	100-6026	22.00	20.00	17.00	12.00	--	--
0.15	100-6029	28.00	24.00	20.00	14.00	--	--
0.1	100-6030	21.00	19.00	16.00	11.00	--	--

Order Multiple=5		Price Each					
63 Volt d.c.		5+	25+	100+	1K+	+	+
0.22	100-6033	43.00	35.00	29.00	20.00	--	--
0.33	100-6036	46.00	40.00	35.00	23.00	--	--
0.47	100-6038	56.00	48.00	42.00	29.00	--	--
0.68	100-6039	74.00	65.00	55.00	38.00	--	--
1	100-6040	83.00	73.00	63.00	44.00	--	--

100 Volt d.c. (63 Volt a.c.)		Dimensions			Order Code
μF	nF	H	W	D	
0.01	10	6.5	7.2	2.5	100-6017
0.022	22	6.5	7.2	2.5	100-6019
0.033	33	6.5	7.2	2.5	100-6021
0.047	47	6.5	7.2	2.5	100-6024
0.068	68	7.5	7.2	3	100-6027
0.15	150	8.5	7.2	4.5	100-6028
0.1	100	7.5	7.2	3	100-6031
0.22	220	8.5	7.2	5	100-6032
0.33	330	9.5	7.2	5.5	100-6035
0.47	470	10	7.2	7.2	100-6037

100 Volt d.c.		Price Each					
μF	Order Code	5+	25+	100+	1K+	+	+
0.01	100-6017	22.00	17.00	13.00	9.00	--	--
0.022	100-6019	24.00	17.00	14.00	10.00	--	--
0.033	100-6021	22.00	17.00	14.00	10.00	--	--
0.047	100-6024	23.00	18.00	14.00	10.00	--	--
0.068	100-6027	24.00	18.00	16.00	12.00	--	--
0.15	100-6028	28.00	23.00	20.00	16.00	--	--
0.1	100-6031	24.00	18.00	16.00	12.00	--	--
0.22	100-6032	35.00	27.00	24.00	17.00	--	--
0.33	100-6035	46.00	38.00	34.00	23.00	--	--
0.47	100-6037	58.00	44.00	41.00	29.00	--	--

BQ Series



- Metallised polyester capacitors
- Flame retardant case to UL94V-0
- Conforming to CECC

Lead length=4.1
Lead dia.=0.5
Lead pitch=5

Operating temperature	-55°C to +100°C	Climatic category	55/100/56
Insulation resistance	≥30000R	Tolerance	+10%
Temperature coefficient	+1200ppm/°C	Power factor @ 1 kHz, 20°C	0.008

N.B. For ease of selection, capacitance value is listed in both μF and nF.

63 Volt d.c. (40 Volt a.c.)		Dimensions			Mfrs. List No.	Order Code
μF	nF	H	W	D		
0.001	1	6.5	7.5	2.5	BQ014D0102K--	110-0421
0.0015	1.5	6.5	7.5	2.5	BQ014D0152K--	110-0422
0.0022	2.2	6.5	7.5	2.5	BQ014D0222K--	110-0423
0.0047	4.7	6.5	7.5	2.5	BQ014D0472K--	110-0424
0.01	10	6.5	7.5	2.5	BQ014D0103K--	110-0425
0.022	22	6.5	7.5	2.5	BQ014D0223K--	110-0426
0.047	47	6.5	7.5	2.5	BQ014D0473K--	110-0428
0.1	100	6.5	7.5	2.5	BQ014D0104K--	110-0429
0.22	220	6.5	7.5	2.5	BQ014D0224K--	110-0430
0.33	330	8	7.5	5	BQ074D0334K--	110-0431
0.47	470	8	7.5	5	BQ074D0474K--	110-0432
0.68	680	8	7.5	5	BQ074D0684K--	110-0588
1	1000	8	7.5	5	BQ074D0105K--	110-0589

63 Volt d.c.		Price Each					
μF	Order Code	10+	100+	500+	1K+	+	+
0.001	110-0421	3.00	2.00	2.00	2.00	--	--
0.0015	110-0422	3.00	2.00	2.00	2.00	--	--
0.0022	110-0423	3.00	2.00	2.00	2.00	--	--
0.0047	110-0424	3.00	2.00	2.00	2.00	--	--
0.01	110-0425	3.00	3.00	2.00	2.00	--	--
0.022	110-0426	3.00	2.00	2.00	1.00	--	--
0.047	110-0428	3.00	2.00	2.00	2.00	--	--
0.1	110-0429	3.00	3.00	2.00	2.00	--	--
0.22	110-0430	4.00	3.00	3.00	2.00	--	--
0.33	110-0431	8.00	7.00	6.00	5.00	--	--
0.47	110-0432	7.00	6.00	5.00	4.00	--	--
0.68	110-0588	10.00	8.00	8.00	6.00	--	--
1	110-0589	14.00	11.00	10.00	8.00	--	--

100 Volt d.c. (63 Volt a.c.)		Dimensions			Mfrs. List No.	Order Code
μF	nF	H	W	D		
0.01	10	6.5	7.5	2.5	BQ014E0103K--	110-0590
0.1	100	6.5	7.5	2.5	BQ014E0104K--	110-0591
0.22	220	8	7.5	5	BQ074E0224K--	110-0593
0.47	470	8	7.5	5	BQ074E0474K--	110-0594
1	1000	12	7.5	6	BQ054E0105K--	110-0596

100 Volt d.c.		Price Each					
μF	Order Code	10+	100				