



■ Dimensions

350V (2V)					
Cap. (μF)	Size φD × L(mm)	Rated ripple (Arms)	tan δ	Leakage Current (mA)	Code
820	35 × 80	3.3	0.15	1.60	LQR2V821MSEC
1000	35 × 100	4.3	0.15	1.77	LQR2V102MSEC
1800	51 × 80	7.2	0.15	2.38	LQR2V182MSEF
2200	51 × 100	9.1	0.15	2.63	LQR2V222MSEF
2700	51 × 110	10.8	0.15	2.91	LQR2V272MSEF
	63.5 × 80	10.6	0.15	2.91	LQR2V272MSEG
3300	51 × 130	12.4	0.15	3.22	LQR2V332MSEF
	63.5 × 90	11.9	0.15	3.22	LQR2V332MSEG
3900	63.5 × 110	14.6	0.15	3.50	LQR2V392MSEG
	76.2 × 80	14.1	0.15	3.50	LQR2V392MSEH
4700	51 × 170	17.0	0.15	3.84	LQR2V472MSEF
	76.2 × 90	16.4	0.15	3.84	LQR2V472MSEH
5600	63.5 × 150	20.4	0.15	4.20	LQR2V562MSEG
	76.2 × 110	19.7	0.15	4.20	LQR2V562MSEH
6800	63.5 × 170	23.5	0.15	4.62	LQR2V682MSEG
	76.2 × 130	22.9	0.15	4.62	LQR2V682MSEH
	90 × 100	22.5	0.15	4.62	LQR2V682MSEJ
8200	63.5 × 190	27.1	0.15	5.00	LQR2V822MSEG
	76.2 × 150	26.4	0.15	5.00	LQR2V822MSEH
10000	76.2 × 170	31.1	0.15	5.00	LQR2V103MSEH
	90 × 130	30.2	0.15	5.00	LQR2V103MSEJ
12000	76.2 × 190	35.7	0.15	5.00	LQR2V123MSEH
15000	90 × 190	40.5	0.15	5.00	LQR2V153MSEJ

400V (2G)					
Cap. (μF)	Size φD × L(mm)	Rated ripple (Arms)	tan δ	Leakage Current (mA)	Code
680	35 × 80	3.2	0.15	1.56	LQR2G681MSEC
820	35 × 100	4.1	0.15	1.71	LQR2G821MSEC
1500	51 × 80	7.5	0.15	2.32	LQR2G152MSEF
1800	51 × 90	9.1	0.15	2.54	LQR2G182MSEF
2200	51 × 110	10.4	0.15	2.81	LQR2G222MSEF
2700	63.5 × 90	11.5	0.15	3.11	LQR2G272MSEG
3300	51 × 150	13.7	0.15	3.44	LQR2G332MSEF
	63.5 × 110	13.2	0.15	3.44	LQR2G332MSEG
3900	63.5 × 130	16.0	0.15	3.74	LQR2G392MSEG
	76.2 × 90	15.3	0.15	3.74	LQR2G392MSEH
4700	63.5 × 150	18.7	0.15	4.11	LQR2G472MSEG
	76.2 × 110	18.3	0.15	4.11	LQR2G472MSEH
5600	63.5 × 170	22.0	0.15	4.49	LQR2G562MSEG
	76.2 × 130	21.4	0.15	4.49	LQR2G562MSEH
6800	76.2 × 150	25.4	0.15	4.94	LQR2G682MSEH
8200	76.2 × 170	28.6	0.15	5.00	LQR2G822MSEH
	90 × 130	27.8	0.15	5.00	LQR2G822MSEJ
10000	90 × 150	32.7	0.15	5.00	LQR2G103MSEJ
12000	90 × 170	37.6	0.15	5.00	LQR2G123MSEJ
15000	90 × 220	43.0	0.15	5.00	LQR2G153MSEJ

450V (2W)					
Cap. (μF)	Size φD × L(mm)	Rated ripple (Arms)	tan δ	Leakage Current (mA)	Code
680	35 × 100	3.5	0.15	1.65	LQR2W681MSEC
820	35 × 110	3.9	0.15	1.82	LQR2W821MSEC
1200	51 × 80	5.2	0.15	2.20	LQR2W122MSEF
1500	51 × 100	6.3	0.15	2.46	LQR2W152MSEF
1800	51 × 110	7.4	0.15	2.70	LQR2W182MSEF
	63.5 × 80	7.9	0.15	2.70	LQR2W182MSEG
2200	51 × 130	8.7	0.15	2.98	LQR2W222MSEF
	63.5 × 100	8.6	0.15	2.98	LQR2W222MSEG
2700	51 × 150	10.2	0.15	3.30	LQR2W272MSEF
	76.2 × 80	10.0	0.15	3.30	LQR2W272MSEH
3300	63.5 × 130	12.4	0.15	3.65	LQR2W332MSEG
	76.2 × 100	11.8	0.15	3.65	LQR2W332MSEH
3900	63.5 × 150	13.7	0.15	3.97	LQR2W392MSEG
	76.2 × 110	14.1	0.15	3.97	LQR2W392MSEH
	90 × 90	13.6	0.15	3.97	LQR2W392MSEJ
4700	63.5 × 170	16.5	0.15	4.36	LQR2W472MSEG
	76.2 × 130	16.3	0.15	4.36	LQR2W472MSEH
	90 × 110	15.8	0.15	4.36	LQR2W472MSEJ
5600	63.5 × 190	19.4	0.15	4.76	LQR2W562MSEG
	90 × 130	19.1	0.15	4.76	LQR2W562MSEJ
6800	76.2 × 170	23.3	0.15	5.00	LQR2W682MSEH
8200	90 × 150	26.1	0.15	5.00	LQR2W822MSEJ
10000	90 × 190	31.3	0.15	5.00	LQR2W103MSEJ
12000	90 × 220	35.5	0.15	5.00	LQR2W123MSEJ

Rated ripple current (Arms) at 85°C 120Hz

● Frequency coefficient of rated ripple current

Frequency (Hz)	60	120	360	1k	10k or more
Coefficient	0.82	1.00	1.20	1.35	1.40