

Size List, Impedance, Rated Ripple Current

Case size φD x L (mm)	Items	16			25		
		Capacitance	Impedance (ΩMAX.)	Ripple current (mAr.m.s.)	Capacitance	Impedance (ΩMAX.)	Ripple current (mAr.m.s.)
		(μF)	(20°C/100kHz)	(105°C/100kHz)	(μF)	(20°C/100kHz)	(105°C/100kHz)
5 x 11		100	1.4	150	47	1.4	150
6.3 x 11		220	0.55	240	100	0.60	240
8 x 11.5		330	0.35	370	220	0.39	370
8 x 11.5		470	0.28	450	330	0.34	400
10 x 12.5					470	0.17	560
10 x 16		1000	0.13	760			
10 x 20					1000	0.10	900
12.5 x 20		2200	0.075	1100			
12.5 x 25		3300	0.054	1320	2200	0.062	1320
16 x 25		4700	0.043	1600	3300	0.043	1600
16 x 31.5		6800	0.035	1900	4700	0.035	1900
18 x 35.5		10000	0.028	2300	6800	0.028	2200

Case size φD x L (mm)	Items	35			50		
		Capacitance	Impedance (ΩMAX.)	Ripple current (mAr.m.s.)	Capacitance	Impedance (ΩMAX.)	Ripple current (mAr.m.s.)
		(μF)	(20°C/100kHz)	(105°C/100kHz)	(μF)	(20°C/100kHz)	(105°C/100kHz)
5 x 11				0.10	30	10	
5 x 11				0.22	20	10	
5 x 11				0.33	15	10	
5 x 11				0.47	10	20	
5 x 11				1.0	7.0	30	
5 x 11				2.2	5.5	40	
5 x 11				3.3	4.0	50	
5 x 11				4.7	2.8	80	
5 x 11				10	2.3	90	
5 x 11	33	2.1	120	22	2.2	110	
5 x 11	47	2.1	140	33	2.1	120	
6.3 x 11	100	1.1	180	47	1.1	180	
8 x 11.5	220	0.46	360	100	0.55	310	
10 x 12.5	330	0.26	500	220	0.30	500	
10 x 16	470	0.18	650	330	0.20	650	
10 x 20				470	0.13	800	
12.5 x 20	1000	0.11	900				
12.5 x 25				1000	0.10	1100	
16 x 25	2200	0.056	1400				
16 x 31.5				2200	0.055	1650	
16 x 35.5	3300	0.038	1800				
18 x 35.5	4700	0.035	2000	3300	0.035	2000	

Case size φD x L (mm)	Items	63			100		
		Capacitance	Impedance (ΩMAX.)	Ripple current (mAr.m.s.)	Capacitance	Impedance (ΩMAX.)	Ripple current (mAr.m.s.)
		(μF)	(20°C/100kHz)	(105°C/100kHz)	(μF)	(20°C/100kHz)	(105°C/100kHz)
5 x 11		0.47	15	15	0.47	20	15
5 x 11		1.0	10.5	30	1.0	14	30
5 x 11		2.2	8.3	42	2.2	11	42
5 x 11		3.3	6.0	58	3.3	8.0	58
5 x 11		4.7	4.2	64	4.7	5.6	64
5 x 11		10	2.8	90			
5 x 11		22	2.4	140			
6.3 x 11		33	1.4	200	10	1.7	108
6.3 x 11		47	1.3	240			
8 x 11.5					22	0.83	235
8 x 12.5		100	0.60	300	33	0.60	300
10 x 12.5					47	0.39	330
10 x 16		220	0.22	520			
10 x 20		330	0.17	765	100	0.24	450
12.5 x 20		470	0.14	960			
12.5 x 25					220	0.15	700
16 x 25		1000	0.065	1100	330	0.090	950
16 x 31.5					470	0.085	1100

