

■ Ripple Current Frequency Coefficient

Series	Capacitance:C(μ F)	Frequency:F(Hz)			
		100 \leq F<1k	1k \leq F<10k	10k \leq F<100k	100k \leq F
CE-BJ, CE-BE, CE-BD, CE-BSS, CE-BS, CE-C, CE-FE, CE-FD, CE-LD, CE-FSS, CE-FU, CE-FS(6.3 to 100V), CE-FH, CE-LH(6.3 to 50V), CE-NP, CE-FN	C \leq 4.7	1.00	1.30	1.50	1.80
	4.7<C \leq 33	1.00	1.20	1.30	1.45
	33<C	1.00	1.10	1.20	1.30
CE-GA	C \leq 4.7	0.07	0.55	0.85	1.00
	1<C \leq 4.7	0.25	0.60	0.90	1.00
	4.7<C \leq 47	0.45	0.75	0.92	1.00
	47<C	0.60	0.85	0.92	1.00
CE-AX CE-KX, CE-LX	C \leq 33	0.35	0.70	0.90	1.00
	33<C \leq 150	0.40	0.85	0.92	1.00
	150<C	0.60	0.85	0.95	1.00
CE-LS CE-LL, CE-PC	1<C \leq 22	0.50	0.80	0.90	1.00
	22<C \leq 150	0.65	0.85	0.92	1.00
	150<C	0.70	0.85	0.95	1.00
CE-PX	ALL ITEM	1.00	1.10	1.20	1.30
CE-PH	ALL ITEM	0.60	0.85	0.93	1.00

Series	Capacitance:C(μ F)	Frequency:F(Hz)		
		100 \leq F<1k	1k \leq F<10k	10k \leq F
ME-UW, ME-SWB ME-HC, ME-HPC, ME-HPD ME-FC, ME-FD, ME-FH ME-HLB, ME-HT ME-SWN, ME-HWN	C<100	1.00	1.30	1.50
	100 \leq C<1000	1.00	1.20	1.30
	1000 \leq C	1.00	1.13	1.15
ME-CX ME-AX	C \leq 68	0.50	0.80	1.00
	68<C \leq 220	0.55	0.85	1.00
	220<C \leq 1000	0.65	0.90	1.00
	1000<C	0.75	0.90	1.00
ME-CZ ME-CA	0.1<C \leq 1.0	0.20	0.60	1.00
	1<C \leq 47	0.50	0.80	1.00
	47<C \leq 220	0.55	0.85	1.00
	220<C \leq 1000	0.65	0.90	1.00
ME-FZ ME-PX(10 to 100V)	1000<C	0.75	0.90	1.00
	C<4.7	0.40	0.70	1.00
	4.7 \leq C<100	0.55	0.80	1.00
	100 \leq C<1000	0.70	0.90	1.00
ME-FAZ	1000 \leq C	0.90	0.95	1.00
	C<100	0.35	0.54	1.00
	100 \leq C	0.50	0.70	1.00

Series	Capacitance:C(μ F)	Frequency:F(Hz)			
		100 \leq F<1k	1k \leq F<10k	10k \leq F<100k	100k \leq F
ME-UAX ME-SAX	C \leq 47	0.40	0.80	0.90	1.00
	47<C \leq 100	0.60	0.75	0.95	1.00
	100<C	0.75	0.85	0.95	1.00
ME-UZ ME-SZ ME-LS	0.1<C \leq 0.47	0.20	0.50	0.85	1.00
	0.47<C \leq 4.7	0.50	0.65	0.95	1.00
	4.7<C \leq 33	0.60	0.75	0.95	1.00
	33<C	0.75	0.85	0.90	1.00
ME-WX ME-WA ME-WL	C \leq 33	0.40	0.65	0.90	1.00
	33<C \leq 1200	0.50	0.80	0.93	1.00
	1200<C	0.60	0.85	0.96	1.00
ME-WG	C \leq 820	0.45	0.80	0.94	1.00
	820<C \leq 1800	0.50	0.85	0.96	1.00
	1800<C	0.55	0.88	0.98	1.00
MB-UWG ME-SWG	C \leq 68	0.22	0.45	0.65	1.00
	68<C \leq 330	0.28	0.50	0.65	1.00

Series	Capacitance:C(μ F)	Frequency:F(Hz)				
		50	120	300	1k	10k \leq F
CE-FS (160 to 400V) CE-LH (160 to 400V)	ALL ITEM	0.75	1.00	1.20	1.30	1.50
ME-PX (160 to 400V)	C \leq 33	0.75	1.00	1.25	1.50	1.75
	33<C	0.80	1.00	1.15	1.30	1.40

Please refer to page 21 for Ripple Current Frequency Coefficient of EP-cap.