

A1 series

■ STANDARD RATINGS

VDC (SV)	Cap (μF)	Size (LxWxT mm)	ESR (mΩ, 20°C, 100kHz) (max.)	Rated ripple current (100kHz, 20~105°C)(mA rms)	Leakage Current (20°C) (μA max.)	Part Number
2 (2.3)	100	7.3×4.3×1.9	16	2000	20.0	SA10BM101A19R16XXX
	150	7.3×4.3×1.9	9	3000	30.0	SA10BM151A19R09XXX
	220	7.3×4.3×1.9	9	3000	44.0	SA10BM221A19R09XXX
	270	7.3×4.3×1.9	9	3500	54.0	SA10BM271A19R09XXX
	330	7.3×4.3×1.9	7	3500	66.0	SA10BM331A19R07XXX
		7.3×4.3×1.9	9	3500	66.0	SA10BM331A19R09XXX
	470	7.3×4.3×1.9	4·5	3500	94.0	SA10BM471A19R04XXX
		7.3×4.3×1.9	6	3500	94.0	SA10BM471A19R06XXX
7.3×4.3×1.9		9	3500	94.0	SA10BM471A19R09XXX	
2.5 (2.5)	100	7.3×4.3×1.9	16	2000	25.0	SA10EM101A19R16XXX
	150	7.3×4.3×1.9	9	3000	37.5	SA10EM151A19R09XXX
	220	7.3×4.3×1.9	9	3000	55.0	SA10EM221A19R09XXX
	270	7.3×4.3×1.9	9	3500	67.5	SA10EM271A19R09XXX
	330	7.3×4.3×1.9	9	3500	82.5	SA10EM331A19R09XXX
4 (4.6)	68	7.3×4.3×1.9	20	1900	27.2	SA10GM680A19R20XXX
	82	7.3×4.3×1.9	16	2100	32.8	SA10GM820A19R16XXX
	150	7.3×4.3×1.9	16	2100	60.0	SA10GM151A19R16XXX
6.3 (7.2)	10	7.3×4.3×1.9	55	1000	6.3	SA10JM100A19R55XXX
	22	7.3×4.3×1.9	80	1000	13.9	SA10JM220A19R80XXX
	33	7.3×4.3×1.9	80	1800	20.8	SA10JM330A19R80XXX
	47	7.3×4.3×1.9	35	1800	29.6	SA10JM470A19R35XXX
	68	7.3×4.3×1.9	15	2000	42.8	SA10JM680A19R15XXX
	100	7.3×4.3×1.9	15	2000	63.0	SA10JM101A19R15XXX
	150	7.3×4.3×1.9	10	3000	94.5	SA10JM151A19R10XXX
		7.3×4.3×1.9	15	3000	94.5	SA10JM151A19R15XXX
220	7.3×4.3×1.9	10	3000	138.6	SA10JM221A19R10XXX	
	7.3×4.3×1.9	15	3000	138.6	SA10JM221A19R15XXX	
7.5 (8.6)	150	7.3×4.3×1.9	10	3000	112.5	SA10AM151A19R10XXX
	200	7.3×4.3×1.9	12	3000	150.0	SA10AM201A19R12XXX
10 (11.5)	10	7.3×4.3×1.9	55	1000	10.0	SA11AM100A19R55XXX
	22	7.3×4.3×1.9	120	1600	22	SA11AM220A19RA2XXX
	33	7.3×4.3×1.9	25	1800	33	SA11AM330A19R25XXX
	100	7.3×4.3×1.9	15	2500	100.0	SA11AM101A19R15XXX
12.5 (14.4)	10	7.3×4.3×1.9	55	1000	12.5	SA11TM100A19R55XXX
	15	7.3×4.3×1.9	45	1000	18.8	SA11TM150A19R45XXX
	22	7.3×4.3×1.9	30	1600	27.5	SA11TM220A19R30XXX
	33	7.3×4.3×1.9	25	1800	41.3	SA11TM330A19R25XXX
	47	7.3×4.3×1.9	20	2000	58.8	SA11TM470A19R20XXX
	56	7.3×4.3×1.9	15	2000	70.0	SA11TM560A19R15XXX
	100	7.3×4.3×1.9	12	2500	125.0	SA11TM101A19R12XXX
16 (18.4)	6.8	7.3×4.3×1.9	70	1000	10.9	SA11CM6R8A19R70XXX
	10	7.3×4.3×1.9	60	1000	16.0	SA11CM100A19R60XXX
	15	7.3×4.3×1.9	40	1000	24.0	SA11CM150A19R40XXX
	47	7.3×4.3×1.9	55	1400	75.2	SA11CM470A19R55XXX
	68	7.3×4.3×1.9	30	1600	108.8	SA11CM680A19R30XXX
25 (28.8)	10	7.3×4.3×1.9	35	1000	25.0	SA11EM100A19R35XXX
	33	7.3×4.3×1.9	60	1400	82.5	SA11EM330A19R60XXX

• Specifications may be subject to change without notice.