

Case Size Table

φ DXL(mm)

W.V.(SV) μ F	63 (79)	100 (125)	W.V.(SV) μ F	160 (200)	200 (250)	250 (300)	350 (400)	400 (450)	450 (500)
2,200		35x50	220					35X50	35X50
3,300		35x60	330					35X50	35X60
4,700	35x50	35x70	470				35X60	35X60	35X70
5,600	35x50	35x80	680			35X50	35X70	35X80	35X90/51X60
6,800	35x50	35x90	1,000	35X50	35X50	35X70	35X90/51X60	35X100/51X60	35X110/51X70
8,200	35x60	35x100/51x60	1,500	35X50	35X70	35X90	51X70	51X80/65X70	51X90/65X70
10,000	35x70	35x110/51x60	2,200	35X70/51x60	35X90	35X110/51X70	51X90/65X70	51X100/65X80	51X130/65X90
15,000	35x90/51x60	51x80	3,300	35X90	35X110/51x70	51X90/65X70	51X110/65X90	65X100/77X80	65X110/77X90
22,000	35x110/51x60	51x110/65x80	4,700	51X70	51X90/65x70	51X100/65X80	65X110/77X90	65X130/77X100	77X130/89x80
33,000	51x80/65x70	65x100/77x90	5,600	51X80	51X100/65x70	51X130/65X90	77X100	77X110/89x90	77X140/89x100
47,000	51x110/65x80	77x110/89x90	6,800	51X90/65x70	51X110/65x80	65X110/77x80	77X110	77X140/89x100	89x110
56,000	51x130/65x90	77x120/89x100	8,200	51X100/65X70	65X90	77X90	77X140/89x100	89x110	89x140
68,000	65x100/77x80	77x160/89x110	10,000	51x110/65X90	65x110/77X90	77X110/89x80	89x110	89x140	89x160
82,000	65x110/77x90	89x130	15,000	65X110/77x90	77X110/89x90	77X140/89x110	89x160		
100,000	65x130/77x100	89x160	22,000	77X110/89x100	89X140	89x160			
150,000	77x140/89x80		33,000	89X140					
220,000	89x140								

Permissible Ripple Current

Max ripple current: A (rmx) (at 85°C, 120Hz)

W.V.(SV) μ F	10 (13)	16 (20)	25 (32)	35 (44)	50 (63)	63 (79)	100 (125)	160 (200)	200 (250)	250 (300)	350 (400)	400 (450)	450 (500)
220												1.50	1.45
330												1.76	1.58
470											2.03	2.39	2.11
680										2.0	2.78	3.03	2.8
1,000								2.26	2.62	3.05	3.46	3.80	3.34
1,500								2.99	3.44	3.97	4.73	4.89	4.70
2,200							2.1	3.64	4.34	4.42	5.50	5.52	6.2
3,300							2.6	4.72	4.73	5.61	7.05	8.0	8.2
4,700						3.0	3.5	5.20	5.60	6.50	10	10	10
5,600					3.0	3.1	3.71	6.01	6.30	9.0	11	12	12
6,800					3.2	3.20	4.38	6.97	7.10	10	13	13	13
8,200					3.28	3.55	5.11	7.50	8.4	11	15	15.2	15.6
10,000					3.63	4.11	5.95	8.80	9.6	13	16.8	17.9	18
15,000					4.60	5.64	7.30	11	12	16			
22,000					4.82	6.24	6.31	8.17	14	15	21		
33,000		4.17	5.20	6.62	7.07	8.61	11	19					
47,000	4.31	5.38	7.06	7.54	9.40	9.32	14						
56,000	5.09	6.28	8.13	8.72	10.65	12	16						
68,000	6.00	7.35	8.28	10.11	11	12.5	18						
100,000	7.72	8.50	11.19	11.25	14	16	24						
150,000	9.31	11.60	12.00	14	18	22							
220,000	12.56	12.42	15	20	21	26							
330,000	13.50	16	20	23									
470,000	16	21	25	29									
680,000	21	25	32										
820,000	24												

※500,000 F, 1,500,000 F / 20V for car stereos are available on request.