

UCY

■ Dimensions

Cap.(μF)	Code	V		160		200		250		350		400		420		450		500	
				2C		2D		2E		2V		2G		W6		2W		2H	
6.8	6R8											10 × 16	140	10 × 16	105	10 × 16	105		
10	100											10 × 16	150	10 × 20	135	10 × 20	135	12.5 × 20	160
12	120									10 × 16	160	10 × 20	175	10 × 20	150	10 × 20	150		
15	150									10 × 20	180	10 × 20	180	10 × 25	185	10 × 25	185	12.5 × 25	220
																		● 16 × 20	220
18	180									10 × 20	215	10 × 25	235	10 × 31.5	215	10 × 31.5	215	12.5 × 31.5	240
																▲ 12.5 × 20	255	● 16 × 20	240
										10 × 25	255							12.5 × 35.5	280
22	220			10 × 16	225	10 × 16	225	10 × 16	225	○ 10 × 20	215	10 × 31.5	275	12.5 × 20	285	12.5 × 25	300	▲ 16 × 25	280
										● 12.5 × 20	325							● 18 × 20	280
27	270			10 × 16	235	10 × 20	255	10 × 20	255	10 × 31.5	305	12.5 × 20	360	12.5 × 25	340	12.5 × 25	340	12.5 × 40	310
										○ 10 × 25	255							▲ 16 × 25	310
33	330	10 × 16	260	10 × 20	305	10 × 20	305	10 × 20	305	12.5 × 20	380	12.5 × 25	385	12.5 × 31.5	400	12.5 × 31.5	400	16 × 31.5	350
										● 12.5 × 20	400	● 16 × 20	450	● 16 × 20	385	● 16 × 20	385	● 18 × 25	350
39	390	10 × 16	295	10 × 20	325	10 × 25	345	12.5 × 25	455	12.5 × 25	455	12.5 × 31.5	465	12.5 × 31.5	430	12.5 × 35.5	460	16 × 35.5	380
										○ 12.5 × 25	385					● 18 × 20	440		
47	470	10 × 20	375	10 × 20	375	10 × 25	490	10 × 31.5	405	12.5 × 25	510	16 × 20	520	12.5 × 35.5	505	12.5 × 40	525	16 × 40	440
				● 12.5 × 20	490	○ 10 × 25	345	● 16 × 20	540	▲ 12.5 × 31.5	510	▲ 16 × 25	500	▲ 16 × 25	500	▲ 16 × 25	500	▲ 18 × 31.5	440
						● 12.5 × 20	490			● 18 × 20	590	● 18 × 20	480						
56	560	10 × 20	380	10 × 25	415	12.5 × 20	515	12.5 × 20	515	12.5 × 31.5	590	12.5 × 35.5	630	12.5 × 40	570	16 × 31.5	585	18 × 35.5	480
										▲ 16 × 20	565	▲ 16 × 25	585			● 18 × 25	560		
												● 18 × 20	600						
68	680	10 × 25	455	10 × 31.5	485	12.5 × 25	615	12.5 × 25	615	12.5 × 35.5	695	12.5 × 40	720	16 × 31.5	645	16 × 35.5	660	18 × 40	525
		● 12.5 × 20	590	● 12.5 × 20	650	● 16 × 20	650	● 16 × 20	650	● 16 × 25	700	○ 16 × 25	640	● 18 × 25	615				
										▲ 18 × 20	690	● 18 × 25	735						
82	820	10 × 31.5	534	12.5 × 25	645	12.5 × 31.5	715	16 × 31.5	740	16 × 31.5	740	16 × 31.5	805	16 × 35.5	725	16 × 40	750		
		○ 10 × 25	455	○ 12.5 × 20	645	○ 12.5 × 25	615	▲ 12.5 × 40	785	▲ 12.5 × 40	785	○ 16 × 25	700	▲ 18 × 31.5	730	▲ 18 × 31.5	730		
		● 12.5 × 20	640	● 16 × 20	690	● 16 × 20	690	● 18 × 25	765	● 18 × 25	765	● 18 × 25	765						
100	101	12.5 × 20	645	12.5 × 25	695	16 × 20	715	16 × 31.5	825	16 × 31.5	825	16 × 35.5	850	16 × 40	825	18 × 35.5	835		
				● 16 × 20	710	▲ 12.5 × 35.5	785	● 18 × 25	790	▲ 18 × 31.5	875	▲ 18 × 31.5	875	▲ 18 × 35.5	835				
120	121	12.5 × 25	760	16 × 20	775	16 × 25	845	16 × 35.5	925	18 × 31.5	940	18 × 40	930	18 × 40	930				
				▲ 12.5 × 31.5	810	○ 12.5 × 35.5	785	▲ 16 × 40	890	▲ 16 × 40	950	▲ 16 × 40	950	▲ 18 × 46	945	▲ 18 × 46	945		
						▲ 18 × 20	815			● 18 × 35.5	960								
150	151	12.5 × 31.5	905	12.5 × 35.5	965	18 × 25	970	18 × 35.5	1080	18 × 40	1030								
		○ 12.5 × 25	760	● 16 × 25	945	▲ 12.5 × 40	990	▲ 16 × 40	1000										
		● 16 × 20	945	▲ 18 × 20	910														
180	181	16 × 20	1000	12.5 × 40	1090	16 × 31.5	1110	18 × 40	1205	18 × 46	1110								
		○ 12.5 × 31.5	905	▲ 16 × 25	1035	▲ 18 × 25	1050												
		▲ 12.5 × 35.5	1050	● 18 × 20	910														
220	221	12.5 × 40	1200	16 × 31.5	1230	16 × 40	1295	18 × 46	1300										
		○ 12.5 × 35.5	1050	▲ 12.5 × 40	1090	○ 16 × 35.5	1220												
		● 16 × 25	1185	● 18 × 25	1185	● 18 × 31.5	1160												
		▲ 18 × 20	1105																
270	271	18 × 25	1235	16 × 35.5	1400	18 × 35.5	1450												
		▲ 12.5 × 40	1300	▲ 18 × 31.5	1410	▲ 16 × 40	1350												
330	331	16 × 31.5	1510	16 × 40	1595	18 × 46	1600												
		▲ 18 × 25	1445	▲ 18 × 31.5	1560	○ 18 × 40	1530												
390	391	16 × 40	1730	18 × 40	1780														
		○ 16 × 35.5	1510	○ 18 × 35.5	1690														
		▲ 18 × 31.5	1695																
470	471	18 × 35.5	1920	18 × 40	1850														
		▲ 16 × 40	1730	▲ 18 × 46	1900														
560	561	18 × 40	2130																
680	681	18 × 46	2300															Case size φD × L (mm)	※

● Frequency coefficient of rated ripple current

Frequency	50Hz	120Hz	1kHz	10kHz	100kHz or more
Coefficient	0.80	1.00	1.60	1.80	2.00

※ : Rated ripple current (mA rms) at 105°C 120Hz

▲: In this case, 6 will be put at 12th digit of type numbering system.

●: In this case, 3 will be put at 12th digit of type numbering system.

○: In this case, 9 will be put at 12th digit of type numbering system.