

## [Series Table]

Type	Series	Features	Endurance	Rated Voltage Range [Vdc]	Capacitance Range [μF]	Pg
Radial	RS	Standard	105°C / 3,000hrs	2.5 to 25	27 to 1,500	3
	RL	Large Capacitance, Low ESR	105°C / 3,000hrs	2.5 to 16	100 to 3,500	5
	RSL	Long Life (5,000 hrs)	105°C / 5,000hrs	2.5 to 25	33 to 1,500	7
	RLL	Large Capacitance, Low ESR, Long Life (5,000 hrs)	105°C / 5,000hrs	2.5 to 16	100 to 3,500	9
	RSH	High Temperature (125°C)	125°C / 1,000hrs	2.5 to 25	33 to 1,500	11
	RLH	Large Capacitance, Low ESR, High Temperature (125°C)	125°C / 1,000hrs	2.5 to 16	100 to 3,500	13
	RU	Large Capacitance, Ultra Low ESR	105°C / 3,000hrs	2.5 to 6.3	470 to 1,500	15
	RHV	High Voltage	105°C / 2,000hrs	32 to 50	6.8 to 220	17
SMD	VS	Standard	105°C / 2,000hrs	2.5 to 25	6.8 to 1,500	19
	VL	Large Capacitance, Low ESR	105°C / 2,000hrs	2.5 to 16	68 to 2,700	21
	VSL	Long Life (5,000 hrs)	105°C / 5,000hrs	2.5 to 25	6.8 to 1,500	23
	VLL	Large Capacitance, Low ESR, Long Life (5,000 hrs)	105°C / 5,000hrs	2.5 to 16	68 to 2,700	25
	VSH	High Temperature (125°C)	125°C / 1,000hrs	2.5 to 25	6.8 to 1,500	27
	VLH	Large Capacitance, Low ESR, High Temperature (125°C)	125°C / 1,000hrs	2.5 to 16	68 to 2,700	29
	VU	Large Capacitance, Ultra Low ESR	105°C / 2,000hrs	2.5	390 to 560	31
	VLP	Large Capacitance, Low ESR, Low Profile	105°C / 2,000hrs	2.5 to 6.3	100 to 390	33
	VLPS	Large Capacitance, Low Profile, Ultra Low ESR	105°C / 2,000hrs	2.5 to 6.3	100 to 390	35
	VSE	Eco Friendly (Halogen-Free)	105°C / 2,000hrs	2.5 to 25	6.8 to 1,500	37
	VLE	Large Capacitance, Low ESR, Eco Friendly (Halogen-Free)	105°C / 2,000hrs	2.5 to 16	68 to 2,700	39
	VHV	High Voltage	105°C / 2,000hrs	32 to 35	8.2 to 100	41

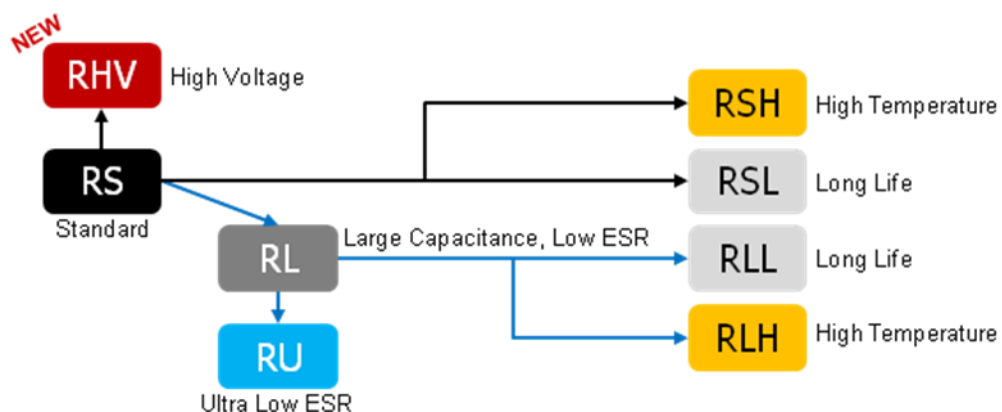
## [Part Numbering System and Marking Rule]

Example: RL series, 2.5V / 560μF, 6.3Φx8.0L

2		R		L		560		M		C		8	
Rate Voltage [V]		Type		Series		Rate Capacitance [μF]		Capacitance Tolerance [%]		Diameter [mm]		Length [mm]	
2	2.5V	R	Radial	S	Standard	560		K	±10%	A	4.0	4	4.0
4	4.0V	S	SMD	L	Large Capacitance, Low ESR			M	±20%	B	5.0	4R4	4.4
6	6.3V			SL	Long Life					C	6.3	5	4.9
10	10V			LL	Large Capacitance, Low ESR Long Life					D	8.0	5R4	5.4
16	16V			SH	High Temperature					E	10.0	5R7	5.7
20	20V			LH	Large Capacitance, Low ESR High Temperature							5R8	5.8
25	25V			U	Large Capacitance Ultra Low ESR							6	5.9
32	32V			HV	High Voltage							7	6.9
35	35V			LP	Large Capacitance, Low ESR Low Profile							8	8.0
50	50V			LPS	Large Capacitance, Low Profile Ultra Low ESR							9	9.0
				SE	Eco Friendly (Halogen-Free)							11	11.5
				LE	Large Capacitance, Low ESR, Eco Friendly (Halogen-Free)							12	11.9
												12	12.6

## [System Chart]

### Radial (Dip) Type



### SMD Type

