

PART NUMBERING SYSTEM FOR THE SMD TYPE

- ALUMINUM ELECTROLYTIC CAPACITORS -

■ PART NUMBERING

- When you place an order for Cal-Chip Electrolytic Capacitors, please refer to our part number as shown below.



■ SERIES

- Series is represented by a three digit code.

■ RATED VOLTAGE

- Voltage on volts (V) is represented by two digit code showing the real working voltage:

OG - 4V	OJ - 6.3V	1A - 10V	1C - 16V	1E - 25V	1V - 35V	1H - 50V
1J - 63V	1K - 80V	2A - 100V	2C - 160V	2D - 200V	2E - 250V	2G - 400V
2W - 450V						

■ CAPACITANCE

- Rated capacitance in μ F is represented by a three digit number. The first two digits are the significant figures of the nominal capacitance and the third digit indicates the number of zeros following these figures. The decimal point is represented by the capital letter R. Please refer to the following example:

μ F	0.1	0.47	1	4.7	10	47	100	470	1000
PART NUMBER	R01	R47	010	4R7	100	470	101	471	102

■ TOLERANCE

- Symbol of W, T, Q, V, M, K and J show special capacitance tolerance which are listed as follows:

W	T	Q	V	M	K	J
-10%~+100%	-10%~+50%	-10%~+30%	-10%~+20%	-20%~+20%	-10%~+10%	-5%~+5%

■ CASE SIZE

- Symbol of case size are listed as follows:

\emptyset DxL (mm)	SYMBOL	\emptyset DxL (mm)	SYMBOL	\emptyset DxL (mm)	SYMBOL	\emptyset DxL (mm)	SYMBOL
3x5.3	B55	6.3x5.3	F55	8x6.5	G68	10x10.0	H10
4x5.3	D55	6.3x5.7	F60	8x7.0	G72	10x13.0	H13
4x5.7	D60	6.3x6.0	F62	8x10.0	G10	12.5x13.5	K14
5x5.3	E55	6.3x7.0	F72	8x12.0	G12	12.5x16.0	K16
5x5.3	E60	6.3x7.7	F80	10x8.0	H82	16x16.5	L17

■ PACKAGE TYPE

- R - Taping polarity symbol with reel package in 380 mmz