

# PART NUMBER INDICATION CHART

## 1. CATALOG NUMBERING SYSTEM

Capacitance tolerance	Symbol	Capacitance tolerance	Symbol
-10% ~ +10%	K	-20% ~ +20%	M
0% ~ +100%	P	-30% ~ +30%	N
-10% ~ +50%	T	-10% ~ +30%	Q
-10% ~ +100%	W	-10% ~ +20%	V
0% ~ +20%	R	0% ~ +30%	S

Nominal values are used.
10V → 10
100V → 100
450V → 450

Miniature	Large Sized					
VB	VN	VR	LA	LI	LG	VL

**MHA**  
Series

**6.3**  
Rated voltage

**VB**  
Lead type

**1000**  
Capacitance

**M**  
Cap. tolerance

**Supplement**

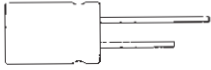

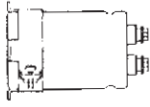




Capacitance(μF)	Code
0.1	R1
1	1
4.7	4R7
10	10
100	100

Taping Clinch	Code
2.5mm	2.5TP
3.5mm	3.5TP
5.0mm	5.0TP
7.5mm	7.5TP

Code	
Bi-Polar	BP
Lead Cut, Formed Type	CC,MC,LF,FM,FC,DC,RB,LB



## 2. SUBSTANCE Terminal Type

Symbol	Configuration	Type
VB		CE04 (SINGLE ENDED) TYPE ( $\phi 3 \sim \phi 25.4$ )
VN/VS		PCB TERMINAL TYPE ( $\phi 20 \sim \phi 40$ : 2 TERMINALS )
LG		SCREW-BOLT TERMINALS TYPE ( $\phi 35 \sim \phi 89$ )
LR		PCB TERMINAL TYPE ( $\phi 35 \sim \phi 63.5$ : 2 TERMINALS )
VR		PCB TERMINAL TYPE ( $\phi 35 \sim \phi 50$ : 4 TERMINALS )
LA		CE62 TYPE ( $\phi 14.5 \sim \phi 50$ : 2 TERMINALS )
LI		PCB TERMINAL TYPE ( $\phi 30 \sim \phi 35$ : 2 TERMINALS )

## STANDARD FREQUENCY MULTIPLYING FACTOR

$\mu F$	Frequency(Hz)	60	120	300	1k	10k	100k
0.1 ~ 3.3		0.65	1	1.35	1.75	2.30	2.50
4.7 ~ 33		0.75	1	1.25	1.50	1.75	1.80
47 ~ 1,000		0.80	1	1.15	1.30	1.40	1.50
2,200 ~		0.85	1	1.03	1.05	1.08	1.08