

Part Numbering System (SMD Type)

Product code guide

VE series	10 μ F	\pm 20%	16V	Carrier Tape	-	4 ϕ ×5.3L	Pb-free and PET coating case	
VE-	100	M	1C	TR	-	0405		
□□□	□□□	□	□□	□□	□	□□□□	□	
①	②	③	④	⑤	⑥	⑦	⑧	⑨
Series	Capacitance	Capacitance Tolerance	Rated Voltage	Package Type	Terminal Type	Case size	Lead Wire and Coating Type	Supplement Code

① Series:

Series is represented by a three-letter code. When the series name only has two letters, use a hyphen, "-", to fill the third blank. When the series name has 4 letters, use the following series codes. OCVZ→OVZ; OCVU→OVU

② ~ ④: Please refer to Part Numbering System (Radial Type)

⑤ Package:

TR	Reel package with reel diameter 380 mm
TM	Reel package with reel diameter 450 mm
T-	Tray package for case diameter 12.5 ~ 18mm

⑥ Terminal:

-	No dummy terminal
A	For automotive application (10G)
G	For super high G shock application (50G)

⑦ Case size:

The first two digits indicate case diameter and the last two digits indicate case length in mm.

ϕ D×L	3×5.3	4×4.5	4×5.3	4×5.7	5×4.5	5×5.3	5×5.7	5×5.9	6.3×4.5	6.3×5.3
Code	0305	0404	0405	0406	0504	0505	0506	0506*	0604	0605
ϕ D×L	6.3×5.7	6.3×5.9	6.3×7.0	6.3×7.7	8×6.5	8×6.7	8×10	8×12	10×7.7	10×10(9.9)
Code	0606	0606*	0607*	0607 0608*	0806	0807*	0810	0812*	1008	1010
ϕ D×L	10×12.7	12.5×13.5	12.5×16	16×16.5	16×21.5	18×16.5	18×21.5			
Code	1013*	1313	1316	1616	1621	1816	1821			

Note 1: Size codes with a mark of "*" are used for OP-CAP only.

Note 2: When a case size is required and not shown in the table, please contact with us for further discussion.

⑧ Lead wire and case coating type:

None = Pb free wire + PET coated case (Standard design)	E = Sn-Bi wire + PET coated case
B = Sn-Bi wire + coating case	

* When a supplement code following a blank digit code of lead wire and case coating type (standard design), use a hyphen, "-", to fill the blank digit.

⑨ Supplement code (Optional):

For special control purpose