

## Part Numbering System (Snap-in Type)

### Product Code Guide

LS Series	100μF	±20%	400V	3-pin Terminal	Terminal Length 4.0mm	22 φ × 30L	Pb-free Terminal + PET Sleeve	
<b>LS-</b>	<b>101</b>	<b>M</b>	<b>2G</b>	<b>L3</b>	<b>A</b>	<b>2230</b>		
□ □ □	□ □ □	□	□ □	□ □	□	□ □ □ □	□	□
①	②	③	④	⑤	⑥	⑦	⑧	⑨
Series	Capacitance	Capacitance Tolerance	Rated Voltage	Terminal Type	Terminal Length	Case Size	Terminal and Sleeve Type	Supplement Code

⑤ ~ ④: Please Refer to **Part Numbering System (Radial Type)**

⑤ **Terminal type (Refer to page 25):**

Terminal type(pins)	2 (Standard)	3	4	5	Vibration-resistant	Horizontal Mounting	
Terminal code	--	L3	L4	L5	T2	H2	G2

⑥ **Terminal length:**

Terminal length(mm)	4.0	6.3
Terminal code	A	-

⑦ **Case Size:**

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

φ D × L	20 × 15	20 × 20	20 × 25	20 × 30	20 × 35	20 × 40	20 × 45	20 × 50	22 × 15	22 × 20	22 × 25
Code	<b>2015</b>	<b>2020</b>	<b>2025</b>	<b>2030</b>	<b>2035</b>	<b>2040</b>	<b>2045</b>	<b>2050</b>	<b>2215</b>	<b>2220</b>	<b>2225</b>
φ D × L	22 × 30	22 × 35	22 × 40	22 × 45	22 × 50	22 × 55	22 × 60	25 × 15	25 × 20	25 × 25	25 × 30
Code	<b>2230</b>	<b>2235</b>	<b>2240</b>	<b>2245</b>	<b>2250</b>	<b>2255</b>	<b>2260</b>	<b>2515</b>	<b>2520</b>	<b>2525</b>	<b>2530</b>
φ D × L	25 × 35	25 × 40	25 × 45	25 × 50	25 × 55	25 × 60	30 × 15	30 × 20	30 × 25	30 × 30	30 × 35
Code	<b>2535</b>	<b>2540</b>	<b>2545</b>	<b>2550</b>	<b>2555</b>	<b>2560</b>	<b>3015</b>	<b>3020</b>	<b>3025</b>	<b>3030</b>	<b>3035</b>
φ D × L	30 × 40	30 × 45	30 × 50	30 × 55	30 × 60	30 × 65	35 × 15	35 × 20	35 × 25	35 × 30	35 × 35
Code	<b>3040</b>	<b>3045</b>	<b>3050</b>	<b>3055</b>	<b>3060</b>	<b>3065</b>	<b>3515</b>	<b>3520</b>	<b>3525</b>	<b>3530</b>	<b>3535</b>
φ D × L	35 × 40	35 × 45	35 × 50	35 × 60	35 × 70	35 × 80	35 × 90	35 × 100	40 × 25	40 × 30	40 × 35
Code	<b>3540</b>	<b>3545</b>	<b>3550</b>	<b>3560</b>	<b>3570</b>	<b>3580</b>	<b>3590</b>	<b>35A0</b>	<b>4025</b>	<b>4030</b>	<b>4035</b>
φ D × L	40 × 40	40 × 45	40 × 50	40 × 55	40 × 60	40 × 65	40 × 70	40 × 80	40 × 90	40 × 100	45 × 70
Code	<b>4040</b>	<b>4045</b>	<b>4050</b>	<b>4055</b>	<b>4060</b>	<b>4065</b>	<b>4070</b>	<b>4080</b>	<b>4090</b>	<b>40A0</b>	<b>4570</b>
φ D × L	45 × 80	45 × 90									
Code	<b>4580</b>	<b>4590</b>									

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

⑧ **Terminal and sleeve type**

None = Pb free terminal + PET sleeve (Standard design)
R = Pb free terminal + PET sleeve + Rilled
N = Pb free terminal + PET sleeve + No bottom insulation
M = Pb free terminal + PET sleeve + No bottom insulation + Rilled
C = Pb free terminal + Nano carbon coating insulation
K / L = Automotive control code

\* When a supplement code following a blank digit code of terminal and sleeve type (standard design), use a hyphen, “ - ”, to fill the blank digit.

\* When the bottom insulation plate is not required or a rilled construction is necessary, please consult Lebon.

⑨ **Supplement code (Optional):**

For special control purposes