



# ALUMINUM ELECTROLYTIC CAPACITOR

## INDEX

Type	Leads Type	Feature	W. V. (DC) Range	Capacitance Range ( $\mu F$ )	Operating Temperature	Load Life	Sleeve Color	Page
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### ◎ LARGE CAN TYPE

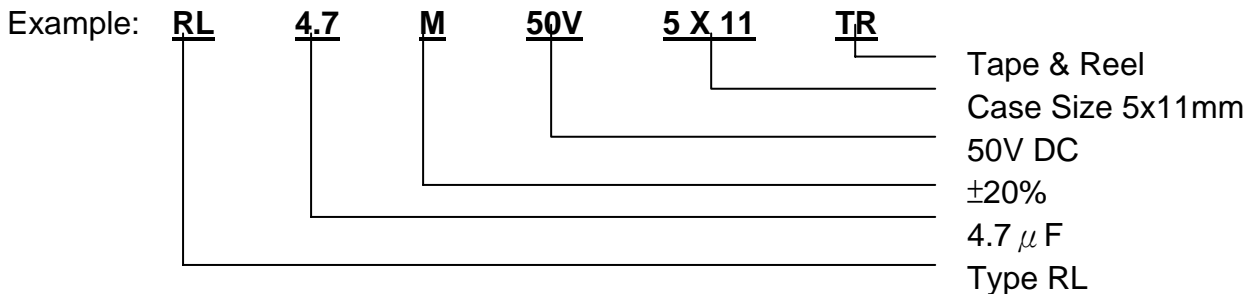
LP	Radial	Large Capacitance, with Radial Auxiliary Lead	10V~ 250V	220~ 22,000	-40°C ~ +85°C	1000 hr at 85°C	Black	<a href="#">EC-68</a>
LS	Radial	Large Capacitance, with Snap-in Terminal	10v~ 450V	47~ 22,000	-40°C ~ +85°C	1000 hr at 85°C	Black	<a href="#">EC-70</a>
LST	Radial	Large Capacitance, Snap-in Terminal	16V~ 400V	47 ~ 15,000	-40°C ~ +105°C	500 hr at 105°C	Black	<a href="#">EC-75</a>
LN	Radial	Large Capacitance, with Screw Terminal	6.3V~ 450V	270~ 18,000	-40°C ~ +85°C	2000 hr at 85°C	Black	<a href="#">EC-79</a>

### ◎ DATA OF LEADS CUT, FORMING, TAPING, FLOW CHART

V		Taping Specification for Surface Mount Type	<a href="#">EC-66</a>
	Radial	Cut and Forming	<a href="#">EC-85</a>
	Radial	Formed Leads for taping	<a href="#">EC-86</a>
	Radial	Tape and Reel	<a href="#">EC-87</a>
	Axial	Tape and Reel	<a href="#">EC-88</a>
		Production & QC Inspection Flow Chart	<a href="#">EC-89</a>

### PART NUMBER DESCRIPTION (for order booking)

Type	Rated Cap.	Cap. Tol.	Rated Voltage	D x L	Lead Form & Package
(1)	(2)	(3)	(4)	(5)	(6)



(1) **Type:** Please refer to “INDEX” shown in page EC-1

(2) **Rated Capacitance:** in ( $\mu F$ )

(3) **Capacitance Tolerance:** K=±10%, M=±20%

(4) **Rated Voltage:** in volts (V), DC

(5) **Case Size:** indicating diameter (D) and length (L) in mm.

(6) **Lead Form & Package:** Please refer to page EC-79 ~ EC-83 for the details.

It is omitted when the capacitor is with standard long leads and in bulk package.

CT = Cut Lead

SF = Snap-in cut and Formed Lead

CF = Cut and Formed Lead

TR = Tape and Reel Package

ST = Snap-in Cut Lead

TB = Tape and Box (Ammo) package