

CONDUCTIVE POLYMER HYBRID ALUMINUM ELECTROLYTIC CAPACITORS



PART NUMBER SYSTEM

◆ Hybrid

Series	Rated Voltage	Capacitance	Tolerance	Lead Type	Lead Length	Case Dimension	Special Request
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

(1) Series

Series	FSA	BRA
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(2) Rated Voltage

Code	1V	1H	1J	1K
WV	35	50	63	80

(3) Capacitance

Code	680	151
μF	68	150

(4) Capacitance Tolerance

Code	J	Q	R	K	V	M	H
%	± 5	+30 / -10	+20 / -0	± 10	+20 / -10	± 20	+20 / -5

(5) Lead Type

Code	N	C	P	H	J
Description	Long Lead	Cutting	Taping	Taping	Taping
Drawing	---	Fig 1	Fig 10,11	Fig 12	Fig 12

(6) Lead Length

Code	3	4	U	7	D	X	R	B	E	G	2	M	T	N
Length	3.5	4.5	5.5	7	4	2.3	2.5	2.8	3.1	3.3	2.5	3.5	3.8	+20mm min
Tolerance	±0.5			±0.2			±0.3			-15mm min				

Taping Code

Code	Z	2	3	7	5	S
Lead Pitch:+0.8/-0.2	2.0	2.5	3.5	3.5	5.0	5.0

(7) Case Dimension

DIP Code	0809	1010
Size	8×9	10×10
SMD Code	08A5	10A5
Size	8×10.5	10×10.5

(8) Special Request

Code	R	F	U	E
Description	High Rated Ripple Current	Endurance	Convex Rubber	Low ESR
Code	X	---	---	---
Description	Pitch 2.5mm	---	---	---