

Part Number System

Main Series			Sub-Series		Voltage		Capacitance			Tol.		Pitch			Lead Length			Packing	
J	F	A	0		2	A	1	0	2	J		0	5	0	0	0	0	B	
Main Series	Sub-Series	Voltage		Code	Capacitance		Code		Tol.		Code		Pitch	Code		Lead Length		Packing	Code
JFA	0	50V	1H		10pF	100			±1%	F			Axial	000			Ammo	A	
JFB	0	63V	1J		100pF	101			±2%	G			3.5	035			Bulk	B	
JFC	0	100V	2A		1000pF	102			±3%	E			4.0	040			Tape & Reel	R	
JFD	0	160V	2C		0.01uF	103			±5%	J			4.5	045					
JFE	0	200V	2D		0.1uF	104			±10%	K			5.0	050					
JFF	0	250V	2E		1uF	105							6.0	060					
JFG	A	400V	2G		10uF	106							7.0	070					
	B	630V	2J										8.0	080					
	C	1,000V	3A										8.5	085					
	D	1,600V	3C										9.0	090					
JFH	0	2,000V	3D										9.5	095					
JFJ	0	3,000V	3F										10.0	100					
	1	250VAC	A3										10.5	105					
JFL	0	275VAC	A1										11.0	110					
JFM	0	300VAC	A2										11.5	115					
JFN	0	305VAC	A8										12.0	120					
JFO	0	310VAC	A9										12.5	125					
JFP	0	400VAC	A4										13.0	130					
JFQ	0	440VAC	A5										15.0	150					
JFR	A												15.5	155					
	R												20.0	200					
JFS	Refer spec.												20.5	205					
JFT	0												21.0	210					
JFV	0												22.5	225					
													26.5	265					
													27.5	275					



Large Can Aluminum Electrolytic Capacitors

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Series			Voltage		Capacitance			Tol	Pitch/Pins			Dimension								Special Require				
J	N	C	2	V	4	7	1	M	1	0	0	0	3	5	0	0	3	0	0					
jb Series	Voltage		Code		Cap(μ F)		Code		Tolerance (%)		Code		Snap-in		Code		Dimension		Code		Special Require		Code	
	4 Pins		VAT										For 2 Pins Snap-in, Screw, Lug Type											
													Pitch		Code									
	JNC	6.3	0J	0.1	0R1	+10-10	K			10.0	100			12.5x25	01250250									
	JNE	10	1A	0.22	R22	+15-15	L			12.7	127			35x30	03500300									
	JNG	16	1C	0.33	R33	+20-20	M			20.0	200			90x236	09002360									
	JNJ	20	1D	0.47	R47	+100-0	P			22.0	220			101x237	10102370									
	JNK	25	1E	1	010	+30-10	Q			28.6	286													
	JMJ	35	1V	2.2	2R2	+20-0	R			32.0	320													
	JML	40	1G	3.3	3R3	+50-10	T																	
	JMN	50	1H	4.7	4R7	+75-10	U																	
	JMQ	63	1J	10	100	+20-10	V																	
	JSS	80	1K	22	220	+20-5	H																	
	JSU	100	2A	33	330	+30-0	F																	
	JSW	120	2B	47	470																			
		160	2C	100	101																			
		180	2K	220	221																			
		200	2D	270	271																			
		250	2E	330	331																			
		315	2F	390	391																			
		330	2U	470	471																			
		350	2V	560	561																			
		400	2G	680	681																			
		420	2X	1000	102																			
		450	2W	2200	222																			
		500	2H	3300	332																			
		550	2Y	4700	472																			
				10000	103																			
			22000	223																				

jb® SMD - Aluminum Electrolytic Capacitors

Part Number System

Series			Voltage		Capacitance			Tol.	Case Size					
J	C	S	1	C	2	2	0	M	0	5	0	0	5	4
<i>jb</i> Series			Voltage	Code	Cap(μ F)	Code		Tolerance (%)	Code	Case Size	Code			
JCS			4	0G	0.1	0R1		$\pm 10\%$	K	4x5.4	040054			
JCK			6.3	0J	0.22	R22		$\pm 20\%$	M	6.3x5.4	063054			
			10	1A	1	010		+30-10	Q	8x10.5	080105			
			16	1C	2.2	2R2		+50-10	T	10x105	100105			
			25	1E	10	100				12.5x13.5	125135			
			35	1V	22	220								
			50	1H	100	101								
			63	1J	220	221								
			80	1K	1000	102								
			100	2A	2200	222								
					10000	103								