

Part Number System

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

Part Number System

Series			Voltage		Capacitance			Tol	Pitch			Dimension				Special Require							
J	N	C	2	V	4	7	1	M	1	0	0	0	3	5	0	0	3	0	0				
<i>jb</i> Series	Voltage	Code	Cap(μF)	Code	Tolerance (%)	Code	Pitch	Code	Dimension	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													
JMJ	25	1E	1	010	+30-10	Q	28.6	286															
JML	35	1V	2.2	2R2	+20-0	R	32.0	320															
JMN	40	1G	3.3	3R3	+50-10	T																	
JMQ	50	1H	4.7	4R7	+75-10	U																	
JSS	63	1J	10	100	+20-10	V																	
JSU	80	1K	22	220	+20-5	H																	
JSW	100	2A	33	330	+30-0	F																	
	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

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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	10x10.5	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								