

Plastic Film Capacitors

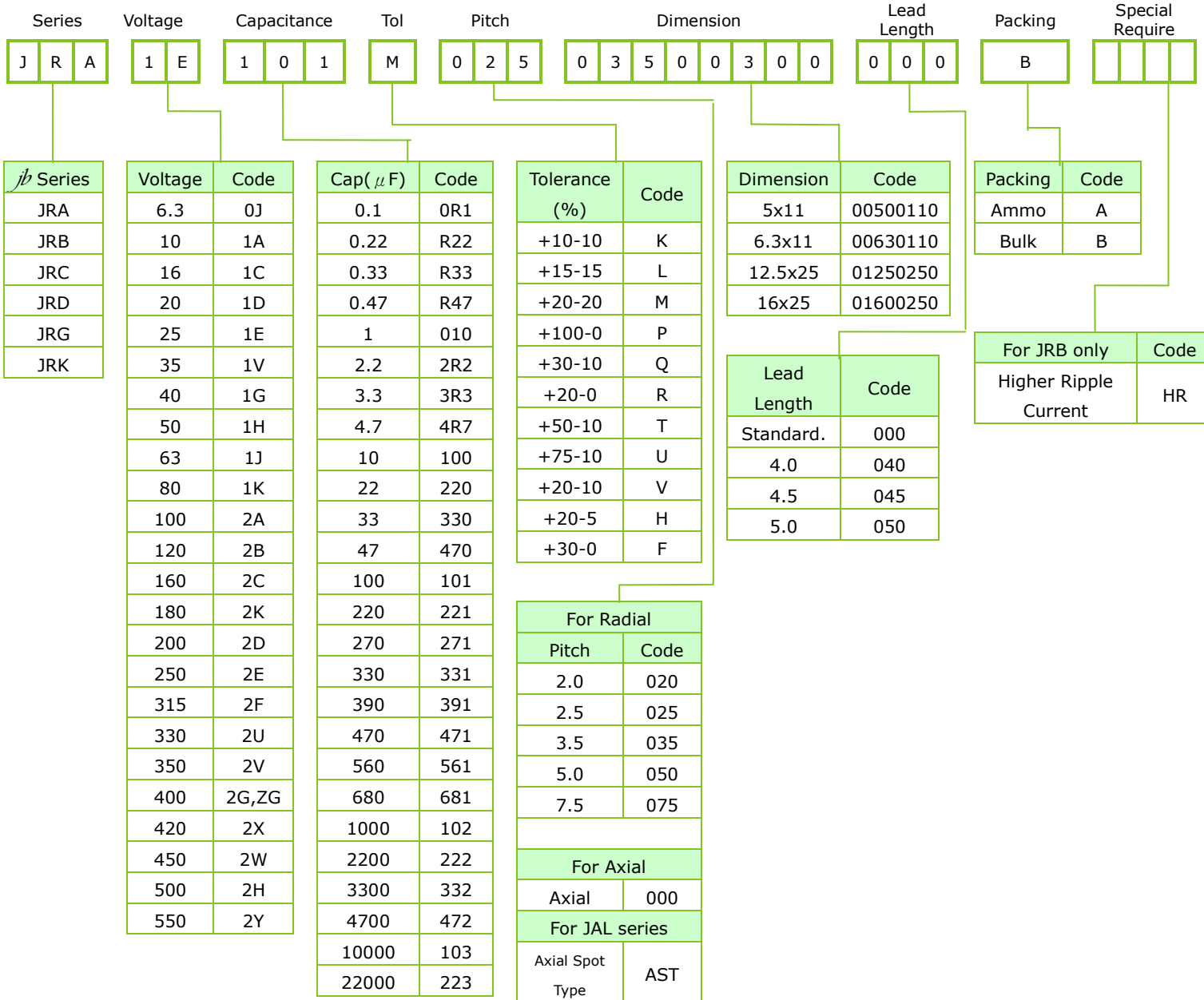
Part Number System



Main Series	Sub-Series	Voltage	Code	Capacitance	Code	Tol.	Code	Pitch	Code	Lead Length	Code	Packing	Code
JFA	0	50V	1H	10pF	100	±1%	F	Axial	000	Standard.	000	Ammo	A
JFB	0	63V	1J	100pF	101	±2%	G	3.5	035	Cut Lead Length		Bulk	B
JFC	0	100V	2A	1000pF	102	±3%	E	4.0	040				
JFD	0	160V	2C	0.01uF	103	±5%	J	4.5	045				
JFE	0	200V	2D	0.1uF	104	±10%	K	5.0	050	Long Lead Length		Tape & Reel	R
JFF	0	250V	2E	1uF	105			3.5	035				
JFG	A	300V	2L	10uF	106	4.0	040						
JFH	0	360V	2N			4.5	045						
JFJ	0	400V	2G			5.0	050						
JFL	0	600V	2U			6.0	060						
JFM	0	630V	2J			7.0	070						
JFN	0	700V	2M			8.0	080						
JFO	0	800V	2K			8.5	085						
JFP	0	900V	1X			9.0	090						
JFQ	0	1,000V	3A			9.5	095						
JFR	A	1,100V	3Z			10.0	100						
JFS	Refer spec.	1,250V	3B			10.5	105						
JFT	0	1,300V	3M			11.0	110						
JFV	0	1,600V	3C			11.5	115						
JFW	0	2,000V	3D			12.0	120						
JFZ	0	3,000V	3F			12.5	125						
		9,000	3X			13.0	130						
		125VAC	B2			15.0	150						
		150VAC	D0			15.5	155						
		250VAC	A3			20.0	200						
		275VAC	A1			20.5	205						
		300VAC	A2			21.0	210						
		305VAC	A8			22.5	225						
		310VAC	A9			26.5	265						
		320VAC	K2			27.5	275						
		330VAC	R1										
		350VAC	R2										
		400VAC	A4										
		440VAC	A5										
		450VAC	A6										
		475VAC	S3										
		480VAC	A7										
		500VAC	H2										
		630VAC	J2										

Radial & Axial Aluminum Electrolytic Capacitors

Part Number System



Large Can Aluminum Electrolytic Capacitors

Part Number System

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(μF)	Code	Tolerance (%)	Code	Snap-in	Code	Dimension	Code	Special Require	Code											
JNC	6.3	0J	0.1	0R1	+10-10	K	4 Pins	VAT	12.5x25	01250250													
JNE	10	1A	0.22	R22	+15-15	L			35x30	03500300													
JNG	16	1C	0.33	R33	+20-20	M	For 2 Pins Snap-in, Screw, Lug Type		90x236	09002360													
JNJ	20	1D	0.47	R47	+100-0	P	Pitch	Code	101x237	10102370													
JNK	25	1E	1	010	+30-10	Q	10.0	100															
JMJ	35	1V	2.2	2R2	+20-0	R	12.7	127															
JML	40	1G	3.3	3R3	+50-10	T	20.0	200															
JMN	50	1H	4.7	4R7	+75-10	U	22.0	220															
JMQ	63	1J	10	100	+20-10	V	28.6	286															
JSS	80	1K	22	220	+20-5	H	32.0	320															
JSU	100	2A	33	330	+30-0	F																	
JSW	120	2B	47	470			For JSW Series																
	160	2C	100	101			Pitch	Code															
	180	2K	220	221			Standard	000															
	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																			

SMD / SMD Polymer - 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						
JCC	10	1A	1	010	+30-10	Q	8x10.5	080105						
JCD	16	1C	2.2	2R2	+50-10	T	10x10.5	100105						
JCE	25	1E	10	100					12.5x13.5	125135				
JCF	35	1V	22	220										
JCL	50	1H	100	101										
JCN	63	1J	220	221										
JCZ	80	1K	1000	102										
JCP	100	2A	2200	222										
			10000	103										



Just your best choice

Ceramic Capacitors

Part Number System

Series Voltage Capacitance Tol. Pitch/SMD Material/Temp. Char. Size Lead Length Packing

J Y C

3 A

1 0 2

K

B

B

0 6 5

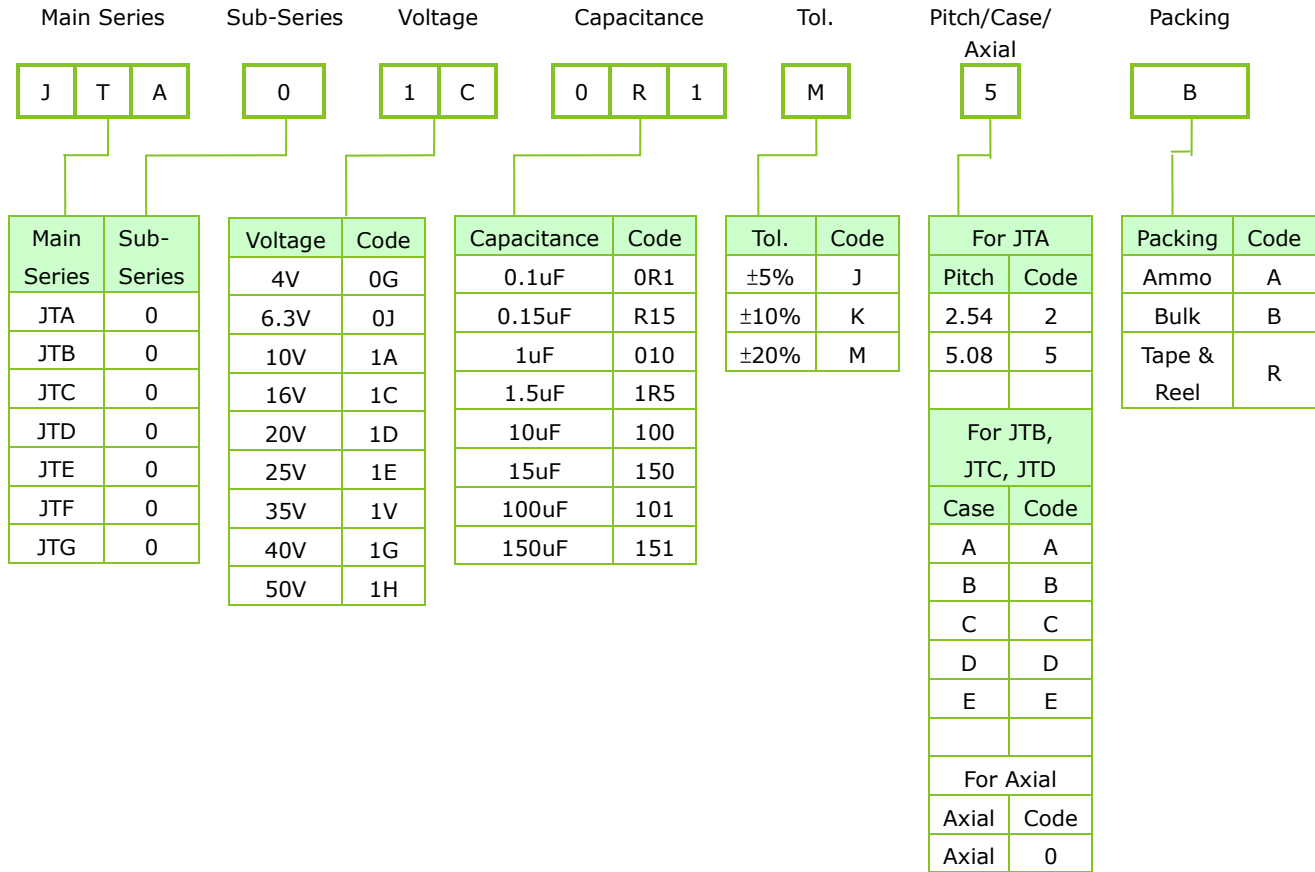
0 0 0

B

<i>jb</i> Series	For JYA & JYC		Capacitance	Code	Tol.	Code	For JYA & JYC		For JYA & JYC		Lead Length	Code
	Voltage	Code					Temp. Char.	Code	Diameter	Code		
JYA	1,000V	3A	0.5pF	0R5	±0.05pF	A	Y5P	B	6.0mm	060	Standard	000
JYC	2,000V	3D	1pF	1R0	±0.1pF	B	Y5U	E	6.5mm	065	Cut Lead Length	
JYM	3,000V	3F	10pF	100	±0.25pF	C	Y5V	F	7.0mm	070	3.5	035
JYS	4,000V	3G	15pF	150	±0.5pF	D	UJ	J	7.5mm	075	4.0	040
JYT	5,000V	3H	47pF	470	±5%	J	SL	S	8.0mm	080	4.5	045
	6,000V	3I	100pF	101	±10%	K	Y5T	T	8.5mm	085	5.0	050
	10KV	4A	1000pF	102	±20%	M	YL	Y	9.5mm	095	6.0	060
	15KV	4C	0.01uF	103	+80-20%	Z	N750	7	10.0mm	100	For JYS & JYT	
	40KV	4G					For JYM, JYS & JYT		10.5mm	105	SMD	Code
	250VAC	A3					Material	Code	11.0mm	110	SMD	000
	300VAC	A2					NPO	N	11.5mm	115	For JYM Radial/ JYS & JYT	
	400VAC	A4					X5R	R	12.0mm	120		
	For JYM						X7R	X	Packing	
	Voltage	Code					Y5V	F			Ammo	A
	25V	1E					Z5U	E			Bulk	B
	50V	1H									For JYS & JYT	
	100V	2A									Packing	Code
	For JYS & JYT										Tape & reel	T
	Voltage	Code										
	16V	1C										
	25V	1E										
	50V	1H										
	63V	1J										
	100V	2A										
	200V	2D										
	500V	2H										
	1000V	3A										
	2000V	3D										
	3000V	3F										
	4000V	3G										
	For JYM Axial											
	Size	Code										
	15	015										
	16	016										
	17	017										
	19	019										
	20	020										

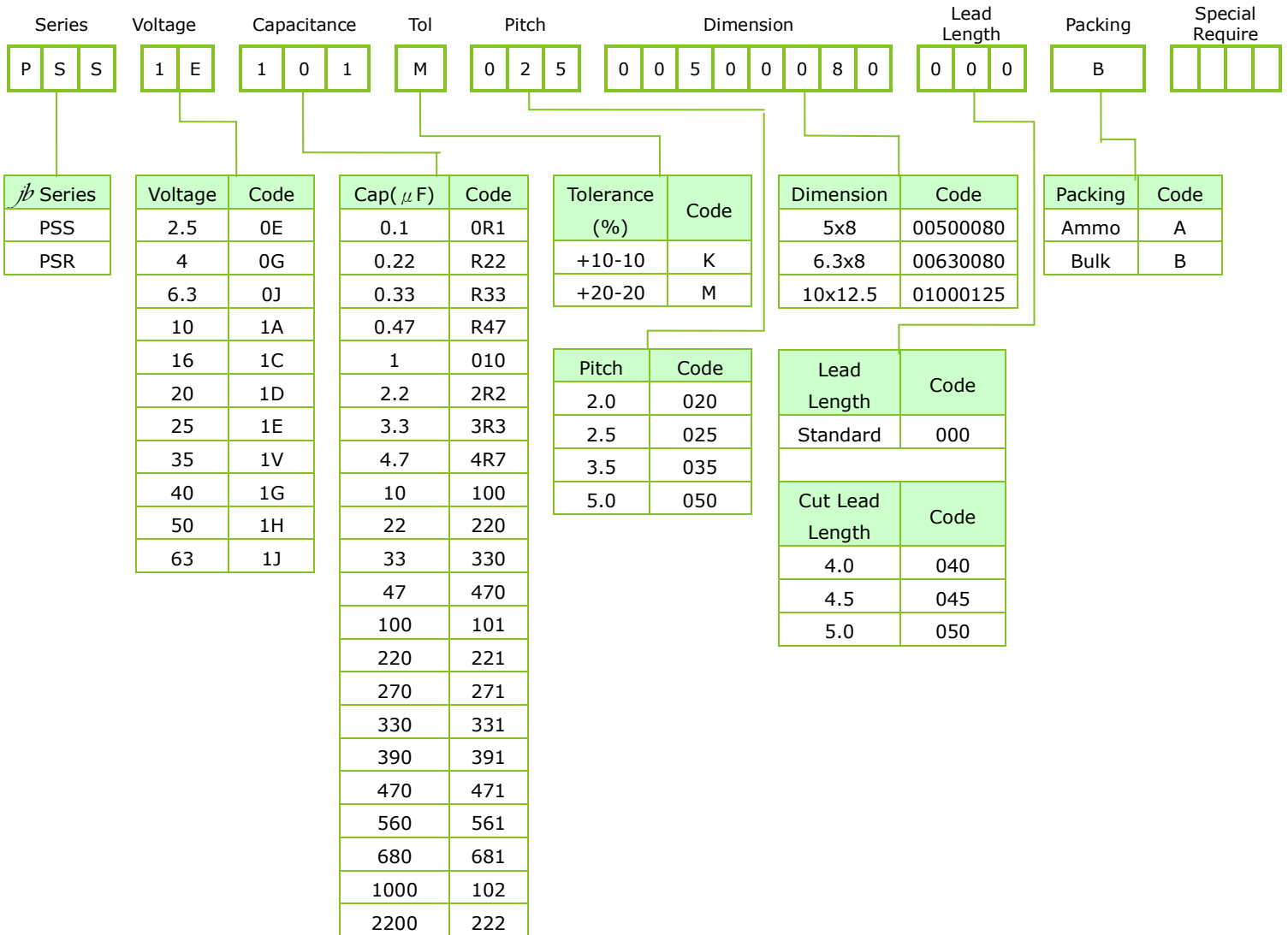
Tantalum Capacitors

Part Number System



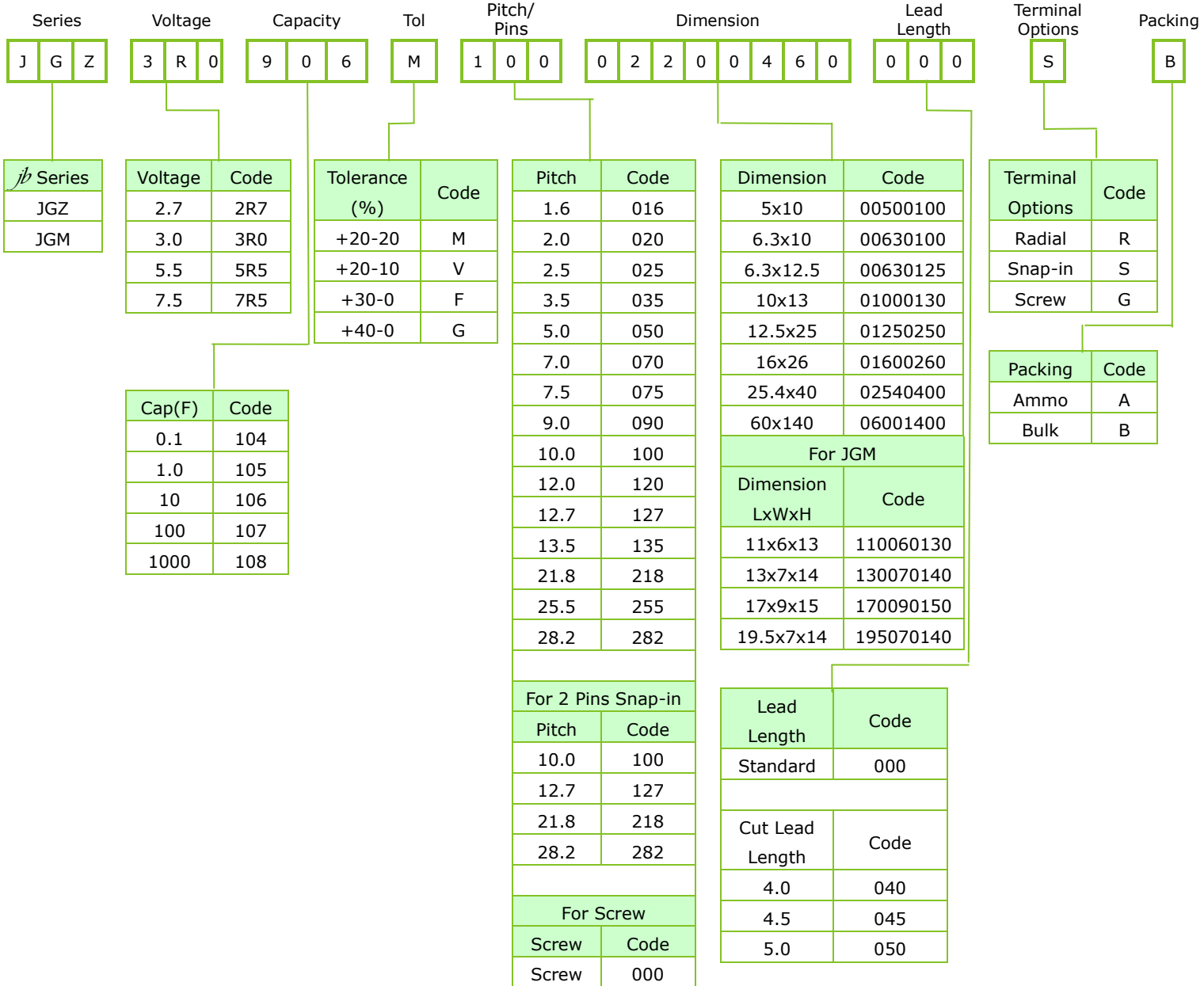
Radial Polymer Aluminum Solid Electrolytic Capacitor

Part Number System



Super Capacitors

Part Number System



Zinc Oxide Varistors

Part Number System

