

**PRODUCT LIST**
**◆ MINIATURE ALUMINUM ELECTROLYTIC CAPACITORS**

	SERIES	FEATURES	GENERAL PURPOSE	MINIATURIZED	LOW PROFILE	LOW IMPEDANCE	LONG LIFE	RoHS COMPLIANCE	RATED VOLTAGE (V.DC)	RATED CAPACITANCE (μF)	CATEGORY TEMPERATURE RANGE (°C)	PAGE
V CHIP	SEV	85°C STANDARD	●	●				●	4~100	0.1~10000	-40~+85	61
	<b>NEW</b> JEV	85°C STANDARD, HIGH TEMPERATURE REFLOW	●	●				●	6.3~50	0.1~1000	-40~+85	63
	SKV	105°C STANDARD	●	●				●	6.3~50	0.1~1000	-55~+105	65
	<b>NEW</b> JKV	105°C STANDARD, HIGH TEMPERATURE REFLOW	●	●				●	6.3~50	0.1~1000	-55~+105	67
	SGV	105°C LONG LIFE 2000 HOURS		●			●	●	6.3~100	0.1~6800	-55~+105	69
	<b>NEW</b> JGV	105°C LONG LIFE 2000 HOURS, HIGH TEMPERATURE REFLOW		●			●	●	6.3~50	0.1~1000	-55~+105	71
	SJV	105°C LONG LIFE 3000 HOURS		●			●	●	6.3~50	0.1~220	-40~+105	73
	SLV	105°C LONG LIFE 5000HOURS		●			●	●	6.3~50	0.1~100	-40~+105	75
	SXV	125°C 1000 HOURS					●	●	6.3~50	4.7~470	-40~+125	77
	SZV	105°C LOW IMPEDANCE		●		●		●	6.3~35	1~100	-55~+105	79
	TZV	105°C LOW IMPEDANCE		●		●		●	6.3~50	4.7~1000	-55~+105	81
	<b>NEW</b> JZV	105°C LOW IMPEDANCE, HIGH TEMPERATURE REFLOW		●		●		●	6.3~35	4.7~1000	-55~+105	83
	SSV	85°C 4.6mm MAX. HEIGHT		●	●			●	4~50	0.1~220	-40~+85	85
	NSEV	85°C BI-POLAR		●	●			●	6.3~50	0.1~47	-40~+85	87
NSKV	105°C BI-POLAR		●	●			●	6.3~50	0.1~47	-55~+105	89	
GENERAL PURPOSE	YK	85°C STANDARD	●	●				●	6.3~250 350~450	0.1~22000	-40~+85 -25~+85	91
	YXA	105°C STANDARD	●	●				●	6.3~100 160~250 350~450	0.1~22000	-55~+105 -40~+105 -25~+105	93
	PK	85°C ULTRA MINIATURIZED	●	●				●	6.3~400 450	0.47~33000	-40~+85 -25~+85	95
	PX	105°C ULTRA MINIATURIZED	●	●				●	6.3~100 160~400 450	1~33000	-55~+105 -40~+105 -25~+105	97
LOW PROFILE	MS5	85°C 5mm HEIGHT	●	●	●			●	4~50	0.1~470	-40~+85	99
	MH5	105°C 5mm HEIGHT	●	●	●			●	6.3~50	0.1~100	-40~+105	101
	MS7	85°C 7mm HEIGHT	●	●	●			●	4~63	0.1~470	-40~+85	103
	MH7	105°C 7mm HEIGHT	●	●	●			●	6.3~50	0.1~100	-40~+105	105
	ML	105°C LONG LIFE LOW PROFILE		●	●		●	●	6.3~50	1~1000	-40~+105	107
	WA	85°C 9mm~25mm HEIGHT		●	●			●	6.3~250 350~450	1.5~10000	-40~+85 -25~+85	109
	WXA	105°C 9mm~25mm HEIGHT		●	●			●	6.3~50 160~250 350~450	1.5~10000	-55~+105 -40~+105 -25~+105	111
LONG LIFE	RX30	130°C 2000,4000 HOURS				●	●	●	10~100	1~4700	-40~+130	113
	RX50	150°C 1000 HOURS					●	●	10~63	47~1000	-40~+150	117
	CFX	105°C 5000 HOURS		●			●	●	200~400	2.2~100	-25~+105	119
	BXA	105°C LONG LIFE, 10000~12000 HOURS		●			●	●	160~450	6.8~220	-25~+105	121
	<b>Upgrade</b> BXC	105°C HIGH RIPPLE CURRENT, LONG LIFE		●			●	●	160~450	1~220	-25~+105	124
	YXM	105°C MINIATURIZED, LONG LIFE 10000 HOURS		●			●	●	10~100	0.47~330	-25~+105	126
For PC mother board	MCZ	105°C ULTRA LOW ESR		●		●		●	6.3~16	470~3300	-40~+105	129
LOW IMPEDANCE	ZLG	105°C ULTRA LOW IMPEDANCE				●		●	6.3~35	4.7~3900	-40~+105	131
	ZL	105°C HIGH RIPPLE LOW IMPEDANCE		●		●		●	6.3~100	5.6~6800	-40~+105	134
	ZLH	105°C MINIATURIZED, LONG LIFE, LOW IMPEDANCE		●		●	●	●	6.3~50	27~8200	-40~+105	141
	ZT	125°C 1000~4000 HOURS, LOW IMPEDANCE				●	●	●	6.3~35	22~2200	-40~+125	145
	YXF	105°C LONG LIFE LOW IMPEDANCE	●	●		●	●	●	6.3~250	0.47~15000	-40~+105	148
	YXG	105°C HIGH RIPPLE CURRENT		●	●	●	●	●	6.3~100	6.8~18000	-40~+105	154
	YXH	105°C HIGH RIPPLE CURRENT		●	●	●	●	●	6.3~100	6.8~18000	-40~+105	161
LOW LEAKAGE CURRENT	TWL	85°C LOW LEAKAGE CURRENT		●				●	6.3~50	0.1~2200	-40~+85	167
BI-POLAR	NW5	85°C 5mm HEIGHT	●	●	●			●	6.3~50	0.1~47	-40~+85	169
	NW7	85°C 7mm HEIGHT	●	●	●			●	6.3~50	0.1~47	-40~+85	171
	NA	85°C STANDARD	●	●				●	6.3~100	0.47~1000	-40~+85	173
	NXA	105°C STANDARD	●	●				●	6.3~50	0.47~1000	-55~+105	175
FOR SWITCHING POWER SUPPLY	AXW	105°C STANDARD						●	200~450	15~470	-25~+105	177
	KXW	105°C MINIATURIZED		●				●	200~450	18~560	-25~+105	179
	VXW	105°C 10000 HOURS					●	●	200~450	27~470	-25~+105	181
	TXW	105°C 10000 HOURS, MINIATURIZED		●			●	●	200~450	33~470	-25~+105	183
	SXW	FOR OVER VOLTAGE VENT OPERATION TEST						●	200,400	4.7~270	-25~+105	185
	SAW	MINIATURIZED FOR OVER VOLTAGE VENT OPERATION TEST		●				●	400	56~120	-25~+105	187

**PRODUCT LIST**
**◆ LARGE CAN TYPE ALUMINUM ELECTROLYTIC CAPACITORS**

	SERIES	FEATURES	GENERAL PURPOSE	MINIATURIZED	HIGH RIPPLE CURRENT	FOR OVER VOLTAGE VENT TEST	LONG LIFE	RoHS COMPLIANCE	RATED VOLTAGE (V.DC)	RATED CAPACITANCE (μF)	CATEGORY TEMPERATURE RANGE (°C)	PAGE
SNAP-IN TYPE	USC	85°C STANDARD	●					●	10~250 315~450	180~82000 56~1000	-40~+85 -25~+85	190
	USG	85°C MINIATURIZED	●	●	●			●	160~250 400~450	220~3300 68~820	-40~+85 -25~+85	194
	MXC	105°C STANDARD	●					●	10~100 160~450	560~68000 47~2700	-40~+105 -25~+105	196
	Upgrade MXG	105°C MINIATURIZED	●	●	●			●	50~100 160~450	680~15000 56~2700	-40~+105 -25~+105	200
	NEW HXC	105°C HIGH RIPPLE CURRENT			●			●	200~450	68~2200	-25~+105	203
	AXF	105°C 20mm HEIGHT	●	●				●	10~100 160~450	330~10000 27~680	-40~+105 -25~+105	205
	KXF	105°C 20mm HEIGHT MINIATURIZED	●	●				●	160~450	39~820	-25~+105	207
	SXC	FOR OVER VOLTAGE VENT OPERATION TEST				●		●	200, 400	22~1500	-25~+105	209
	SXR	FOR OVER VOLTAGE VENT OPERATION TEST				●		●	250, 450	39~1000	-25~+105	211
	VXG	105°C 5000 HOURS LIFE		●	●		●	●	10~100 200~450	560~56000 82~2200	-40~+105 -25~+105	213
VXR	105°C 7000 HOURS LIFE			●		●	●	160~450	39~2200	-25~+105	216	
LUG TERMINAL TYPE	MXY	105°C MINIATURIZED HORIZONTAL MOUNT		●				●	160~400	68~1500	-25~+105	218
SCREW TERMINAL TYPE	LSQ	85°C STANDARD	●					●	10~100 160~450	2200~680000 270~33000	-40~+85 -25~+85	220
	Upgrade LSU	85°C MINIATURIZED	●		●		●	●	350~450	1200~18000	-25~+85	222
	LSW	105°C STANDARD	●					●	10~100 160~400	2200~680000 220~22000	-40~+105 -25~+105	224
	NEW LSG	105°C MINIATURIZED	●		●		●	●	350~450	1000~18000	-25~+105	226

**◆ PHOTO FLASH ALUMINUM ELECTROLYTIC CAPACITORS**

SERIES	FEATURES	RoHS COMPLIANCE	RATED VOLTAGE (V.DC)	RATED CAPACITANCE (μF)	CATEGORY TEMPERATURE RANGE (°C)	PAGE
FK	STANDARD LUG TERMINAL	●	330 360	150~1500 150~1300	-20~+55	228
FKX	MINIATURIZED LUG TERMINAL	●	330 360	150~1500 150~1500	-20~+55	229
SF	HIGH VOLTAGE LUG TERMINAL	●	450	150~600	-20~+55	230
FW	LEAD WIRE TERMINAL	●	330	10~300	-20~+55	231
CDF	FOR FLASH LAMPS	●	360 450	60~400 40~300	-25~+70	232

**Ⓢ CAUTION**

These Rubycon Photo Flash Capacitors are designed, manufactured and intended solely for use in photo flash and other photographic equipment.

They are not intended for use in medical equipment.

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