

Products Series Table

■ Conductive Polymer Aluminum Solid Capacitors

Classify			Pages	Features	Standard Type	Miniaturization	Long life	Low impedance	High Ripple	Endurance (+R=With ripple)	Rated voltage range (Vdc)
Type	TEAPO	G-LUXON									
SMD Types	VP	VP	33	Standard	*					105°C 2000hours	2.5~25
	VC	VC	35	Vehclar Special NEW	*					105°C 2000hours	2.5~25
	VB	VB	37	High capacitance & Low ESR Upgrade				*		105°C 2000hours	2.5~50
	VS	VS	39	Long Life & Low ESR			*	*		105°C 5000hours	4~25
	VA	VA	41	Long Life 15000hrs NEW			*			105°C 15000hours	6.3~25
	VD	VD	43	Long Life 20000hrs NEW			*			105°C 20000hours	6.3~25
	VQ	VQ	45	125°C/2000hrs&Low ESR NEW			*			125°C 2000hours	2.5~25
Radial Types	FG	FG	47	Standard	*					105°C 2000hours	2.5~25
	FR	FR	49	High Ripple & Low ESR				*		105°C 2000hours	2.5~6.3
	FF	FF	51	Large Capacitance Upgrade				*		105°C 2000hours	6.3~100
	FL	FL	53	Special for Charger	*					105°C 2000hours	6.3~16
	FS	FS	55	Large Capacitance&Long Life&High Voltage			*			105°C 5000hours	20~50
	FP	FP	57	8mm height & Low ESR		*		*		105°C 3000hours	2.5~25
	FH	FH	59	Long life & Low ESR			*			105°C 5000hours	2.5~16
	FC	FC	61	Long Life 15000hrs NEW			*			105°C 15000hours	6.3~80
	FB	FB	63	Long Life 20000hrs NEW			*			105°C 20000hours	6.3~80
	FT	FT	65	125°C/2000hrs&Low ESR			*			125°C 2000hours	6.3~25

■ Conductive Polymer Hybrid Capacitors

Classify			Pages	Features	Standard Type	Miniaturization	Long life	Low impedance	High Ripple	Endurance (+R=With ripple)	Rated voltage range (Vdc)
Type	TEAPO	G-LUXON									
SMD Types	HA	HA	67	Standard NEW	*					105°C 2000hours	16~25
Radial Types	HX	HX	69	Standard NEW	*					105°C 2000hours	16~35

■ Surface Mount Aluminium Electrolytic Capacitors

Classify			Pages	Features	Standard Type	Miniaturization	Long life	Low impedance	High Ripple	Endurance (+R=With ripple)	Rated voltage range (Vdc)
Type	TEAPO	G-LUXON									
Vertical Chip	GV	GV	71	General purpose	*					85°C 2000hours	4~100
	FV	FV	74	Long Life for 85°C			*			85°C 3000~5000hours	4~100
	SV	SV	76	General purpose	*					105°C 1000hours	4~100
	DV	DV	78	General purpose	*					105°C 2000hours	6.3~450
	ZV	ZV	81	Low Impedance				*		105°C 1000hours+R	4~50
	YV	YV	83	Low impedance				*		105°C 1000~2000hours+R	6.3~50
	EV	EV	85	Ultra Low impedance				*		105°C 2000hours+R	6.3~50

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■ Surface Mount Aluminium Electrolytic Capacitors

Classify			Pages	Features	Standard Type	Miniaturization	Long life	Low impedance	High Ripple	Endurance (+R=With ripple)	Rated voltage range (Vdc)
Type	TEAPO	G-LUXON									
Vertical Chip	JV	JV	87	Ultra Low Impedance				*		105°C 2000hours+R	6.3~35
	XV	XV	89	Ultra Low impedance、Long life			*	*		105°C 3000~5000hours+R	6.3~50
	HV	HV	91	125°C High temperature			*			125°C 1000~2000hours	6.3~50
	NV	NV	93	Non-polar	*					105°C 2000 hours	6.3~35

■ Radial Type Aluminium Electrolytic Capacitors

Classify			Pages	Features	Standard Type	Miniaturization	Long life	Low impedance	High Ripple	Endurance (+R=With ripple)	Rated voltage range (Vdc)
Type	TEAPO	G-LUXON									
Low profice	S5	FX	95	Low profice		*				105°C 1000hours	6.3~50
	S7	SX	97	Low profice		*				105°C 1000hours	6.3~63
	H5	H5	99	Low profice		*				105°C 2000 hours	6.3~50
	H7	H7	101	Low profice		*				105°C 2000 hours	6.3~63
General Purpose	SK	GR	103	Standard Upgrade	*					85°C 2000hours	6.3~500
	SH	SM	106	Standard Upgrade	*					105°C 2000hours	6.3~500
Low impedance	SZ	LW	110	Ultra low impedance				*		105°C 1000~2000hours+R	6.3~16
	SC	LZ	112	Low impedance、High Ripple				*		105°C 1000~3000hours+R	6.3~100
	SJ	LU	115	Low impedance、High Ripple			*	*		105°C 1000~5000hours+R	6.3~100
	SY	LT	118	Low impedance、Long life			*	*		105°C 2000~6000hours+R	6.3~100
	TA	TA	121	Low impedance、Long life			*	*		105°C 4000~10000hours+R	6.3~100
	ST	ST	124	Low impedance、Long life			*	*		105°C 4000~10000hours+R	6.3~100
	TT	TT	127	Low impedance、Long life、Miniaturization		*	*	*		105°C 5000hours+R	6.3~50
	TB	TB	129	Low impedance、High Ripple			*	*		105°C 5000~6000hours+R	6.3~35
	TC	TC	131	Low impedance、Long life			*	*		105°C 6000~10000hours+R	6.3~100
High Ripple	SQ	LB	134	High Ripple					*	105°C 2000hours+R	160~450
	SG	LC	136	High Ripple、Long life			*	*		105°C 3000~5000hours+R	160~500
	SP	SP	139	High Ripple、Long life			*	*		105°C 8000~10000hours+R	160~500
	SU	SU	141	High Ripple、Long life			*	*		105°C 10000~12000hours+R	160~450
Special Purpose	RN	RN	143	Non-polar Standard	*	*				85°C 1000hours	6.3~250
	SN	RX	146	Non-polar Standard	*	*				105°C 1000hours	6.3~250
	SB	LX	148	Low leakage current	*					105°C 1000hours	6.3~100
	TE	TE	150	LED Lighting、Ultra Long Life		*	*			105°C 12000~20000hours+R	160~400
	AK	AK	152	High Temperature、Long Life			*			125°C 2000~5000hours	10~450
	AR	AR	154	High Tem、Low impedance、Ultra long Life			*	*		125°C 3000~5000hours+R	25~63
	AT	AT	156	High Temperature、Ultra Long Life NEW			*			130°C 1000~4000hours	10~63

Products Series Table

■ Snap-in Type Aluminium Electrolytic Capacitors

Classify			Pages	Features	Standard Type	Miniaturization	Long life	Low impedance	High Ripple	Endurance (+R=With ripple)	Rated voltage range (Vdc)
Type	TEAPO	G-LUXON									
General Purpose	LH	TW	158	Standard Upgrade	*					85°C 2000hours+R	6.3~500
	LG	HW	164	Standard Upgrade	*					105°C 2000hours+R	6.3~500
Long life	LF	LF	170	Long Life Upgrade			*	*		85°C 3000hours+R	10~550
	GA	GA	175	Long Life&Large Capacitance NEW			*			85°C 3000hours+R	16~550
	LJ	LJ	179	Long Life Upgrade			*	*		105°C 3000hours+R	10~550
	GB	GB	184	Long Life&Large Capacitance NEW			*			105°C 3000hours+R	16~500
	LQ	LQ	188	Long Life Upgrade			*	*		105°C 5000hours+R	160~550
	LK	LK	191	Long Life			*			105°C 7000hours+R	160~450
	LP	LP	194	Long Life NEW			*			105°C 10000hours+R	200~450
Miniaturization	LS	LS	196	Downsized、Low profile		*				105°C 2000hours+R	160~450
	LM	LM	199	Downsized、Low profile、Long Life		*	*			105°C 3000hours+R	400~450

■ Screw Type Aluminium Electrolytic Capacitors

Classify			Pages	Features	Standard Type	Miniaturization	Long life	Low impedance	High Ripple	Endurance (+R=With ripple)	Rated voltage range (Vdc)
Type	TEAPO	G-LUXON									
General Purpose	KP	KP	201	Standard	*				*	85°C 2000hours+R	6.3~450
	WP	WP	205	Standard、High Ripple	*				*	85°C 2000hours+R	160~550
	QP	QP	207	Standard、High Ripple	*				*	105°C 2000hours+R	160~500
	RP	RP	209	Wide temperature range standard	*					105°C 2000hours+R	10~450
Long life	MP	MP	211	High voltage、Long life			*			85°C 5000hours+R	350~450
	XP	XP	213	High voltage、Long life			*	*		105°C 5000hours+R	200~450
	JP	JP	215	High voltage、Long life			*			85°C 10000hours+R	350~450
	EP	EP	217	High voltage、Long life			*			105°C 10000hours+R	350~450