

**Aluminum Capacitors  
(For Radial and SMD Types)**

**RADIAL TYPE**

Series		Features
Type	TEAPO G.LUXON	
<b>General Type</b>	SK GR	General purpose
	SE SE	General purpose
	SH SM	Miniature general purpose
<b>Low Impedance</b>	SC LZ	Low ESR and high frequency
	SJ LU	Low impedance and high ripple
	TB TB	Low impedance and high ripple
	SY LT	Low impedance and long life
	TA TA	Low impedance and long life
	ST ST	Low impedance and long life
	TC TC	Low impedance and long life
SZ LW	Ultra low ESR	
<b>Low Profile</b>	D5 SF	5 mm height
	S5 FX	5 mm height
	H5 H5	5 mm height
	D7 SS	7 & 9 mm height
	S7 SX	7 & 9 mm height
	H7 H7	7 & 9 mm height
<b>Bi/Non - Polar</b>	RN RN	Non-polar
	SN RX	Non-polar
	RB RB	Non-polar for crossover
	SR BP	Bi-polar, Horizontal correction
	BX BX	Bi-polar, Horizontal correction
<b>Low LC</b>	SB LX	Low leakage current
<b>High Temperature</b>	AK AK	High Temperature and Long Life
<b>High Ripple</b>	SQ LB	High ripple and high voltage
	SG LC	High ripple and long life
	SP SP	High ripple and long life
	SU SU	High ripple and long life
<b>LED Lighting</b>	TE TE	LED Lighting and Ultra Long Life
<b>Slim Capacitors</b>	TH TH	General purpose
	TG TG	High ripple and long life
	TP TP	High ripple and long life

**SMD TYPE**

TEAPO / G.LUXON Series	Features
GV	Low profile
FV	Long life
SV	Low profile
DV	Long life
ZV	Low impedance
YV	Low impedance

TEAPO / G.LUXON Series	Features
EV	Ultra low impedance
JV	Low profile vertical chip
XV	Ultra low impedance
HV	Higher temperature range
CV	Low leakage current
NV	Non-polarized

- For detailed document of AEC-Q200, please check: <http://www.teapo.com>
- For technical questions, please contact: [hank@teapo.com](mailto:hank@teapo.com)

**Teapo Electronic Corporation** announced the qualification to AEC-Q200 for above selected aluminum electrolytic capacitor series, which are mainly used in the automotive electronics.

All these capacitor series deliver stable performance for automotive electronics, including driver assistance system, infotainment system, and body/ comfort control. (Our products are designed for non-safety related applications, for applicable application, please consult Teapo team for details)

All above series fully comply with Teapo Quality Management System (ISO/TS16949:2009) and Hazardous Substances Management System (IECQ QC08000:2012).

In addition, these series have been qualified to relevant testing for 2011/65/EU on the Restriction of Hazardous Substances (RoHS) and European Parliament and the Council of the European Union regulation (EC) No 1907/2006 on Registration, Evaluation, Authorization and Restriction of Chemicals (REACH). Furthermore, these products comply with GADSL, a list of legal restrictions on hazardous substances, Sony SS-00259 (13th Edition) for General Use, and 2002/96/EC on Waste Electrical and Electronic Equipment Directive (WEEE).



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**For further information, please contact Teapo team.**