

ENVIRONMENTAL FRIENDLY CAPACITORS

- Production discontinuation of old series at Samwha is implemented as planned.
- Technical documents and samples are available upon the request to study alternative products.
- The following series are discontinued.
- Please use the recommended replacements in the table.

Type	Characteristics	Discontinued Series	Obsolete Year	Substitute Series	Page
SMD	85°C Standard	MC	Year 2004	SC	60
		GC			
	105°C Standard	TC	Year 2006	JH	63
	105°C 3000 hours	JC	Year 2019	JM	65
	105°C Impedance	CZ	Year 2019	CD	73
MINIATURE RADIAL LEAD	85°C Standard	CF	Year 2019	KC	83
		SA	Year 1996	SD	91
		GA			
		SG			
	Height 7mm, high CV	SV	Year 2004		
		SK	Year 1996	SS	93
	105°C Standard	RA	Year 1994	RD	95
		RG	Year 2004		
		RV	Year 2006		
		RM	Year 2019		
	Low Impedance Standard	WD	Year 2006	RZ	103
		WA	Year 2009		
		LK	Year 2018		
	Low Impedance	RT	Year 1996	WL	105
		RF	Year 2000		
	Extremely low Impedance, long life	RX	Year 2002		
		RQ	Year 2006	RP	108
	Low Impedance Standard	MQ	Year 2019	MK	112
	Ultra Low Impedance	WB	Year 2009	MZ	115
		WK			
		WH			
	Ultra Low Impedance	WN	Year 2009	ML	119
	Ultra Low Impedance, high ripple	MN	Year 2018	KN	121
		MB	Year 2019		
	For PSU applications, long life	SJ	Year 2018	KS	128
	High Temp. range, for 130°C, low impedance	VA	Year 2018	VP	135
	Long life	BG	Year 2015	BL	142
		PF	Year 2019		
	For PSU 105°C high ripple, long life	BD	Year 2014	KU	146
		PQ	Year 2015		
		RU			
		BJ	Year 2018		
	MU				
125°C 2000 hours, standard	RW	Year 2006	BK	154	
High Temp. range, for 155°C	VB	Year 2018	VQ	163	
	BM	Year 2019			
85°C 2000 hours non-polarized	BP	Year 2016	NP	165	
LARGE	85°C standard, snap-in	HS	Year 1994	HC	175
		KL			
		HQ	Year 1996		
		HM	Year 1999		
	105°C standard, snap-in	HD	Year 1996	HE	183
		HA	Year 1999		
	105°C 3000 hours, high ripple	HV	Year 2013	HK	187
		JG	Year 2017		
	105°C snap-in, long life	HU	Year 2006	HY	196
	85°C standard, screw terminal	SX	Year 1994	GT	203
		SM	Year 2006		
		GK	Year 2017		
	85°C 5000 hours, high ripple	GM	Year 2019		
GN		Year 2016	GF	209	
GH					
For photo flash	SF	Year 1996	DF	218	