

The series in the following table has been deleted from this catalog.  
Since they will be discontinued, please use the recommended replacement series when designing new products.

◆REPLACEMENTS

Classification	Terminal shape	Discontinued series	Characteristics	Replacements
Conductive Polymer Hybrid Aluminum Electrolytic Capacitors	Chip Type	HXA	125°C, Low ESR, high ripple current	HXC
		HXB	105°C, Low ESR	HXD
Conductive Polymer Aluminum Solid Capacitors	Radial lead type	PSA	Super low ESR, high ripple current	PSE/PSF/PSG
		PS	Super low ESR, high ripple current	
Aluminum Electrolytic Capacitors	Surface mount type	MV	85°C, standard	MVE
		MVA	85°C, standard	
		MVK	105°C, standard	
		MVJ	105°C, Long life	
		MKB	105°C, high voltage	
		MV-BP	85°C Bi-polar	
		MVK-BP	105°C Bi-polar	
	Radial lead type	SRM	85°C 5mm height	—
		SRE	85°C 5mm height	
		KRE	105°C 5mm height	
		SRA	85°C 7mm height	
		KMA	105°C 7mm height	
		SRE-BP	85°C Bi-polar, 5mm height	
		SRA-BP	85°C Bi-polar, 7mm height	
		KRE-BP	105°C Bi-polar, 5mm height	
		KMA-BP	105°C Bi-polar, 7mm height	
		SME-BP	85°C Bi-polar, downsizing	
		KME-BP	105°C Bi-polar, downsizing	
		SNX-BP	For Audio, 85°C Bi-polar	
		SMQ	85°C, standard	KMQ
		SMG	85°C, standard	
		KMG	105°C, standard	
		KXG	105°C, long life	
		KXE	105°C, long life	KXF
		GXE	125°C, high temperature	GXF
		KMY	Low impedance, Long life	KYB
		KLJ	No sparks with DC overvoltage	KLJ
		LBK	For airbag, downsizing	LBG/LBV
		LE	105°C Low Profile, Long life	—
		FL	105°C Low Profile, Long life	
		PH	For photo flash	
		ARI	For Audio, 5/7mm height	
	Snap-in type	KLM	15mm height, low profile	CHA
		LXH	No sparks with DC overvoltage	
	Screw-mount type	RWG	85°C, high ripple current, downsizing	RWH
		RWY	85°C, high ripple current	
		FTP	Ovalized can shape, high ripple current	—