

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		
		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		
		GXE	125°C, high temperature		
		KMY	Low impedance, Long life		KYB
		KLJ	No sparks with DC overvoltage		KLJ
		LBK	For airbag, downsizing		LBG/LBV
		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	—	