



STANDARDIZATION

The following series are discontinued. Please use the replacements in the table.

◆ CONDUCTIVE POLYMER REPLACEMENT

Discontinued series	Characteristics	Replacements
PX	105°C Super low ESR	PXA

◆ LEAD TYPE REPLACEMENTS



Discontinued series	Characteristics	Replacements	Discontinued series	Characteristics	Replacements		
SL	85°C standard	SMG	KX	High heat resistance	GXE		
SM							
SMC							
SME							
KM	105°C standard	KMG	GX				
KMC							
KME							
USM							
BSM							
SHA	95°C L=7mm	LXY/LXZ	EU	High temperature performance	LXY		
SM-BP	85°C bi-polar	SME-BP	GHA	150°C high heat resistance	*		
KM-BP	105°C bi-polar	KME-BP	LL	Low leakage current	LLA/KY		
SR	85°C low profile	SRG	LR		LLA		
SRC							
SRJ							
SX			Low impedance	KY/LXV	KHA	High ripple current	KXG
SXA							
SXC	JIS B-X characteristics	KMG			KXB		
RX							
RXC							
LXE							
LXJ							
SXE							
KMF(6.3 to 100Vdc)							
SXF					Low impedance Long life	LXY	KMF(160 to 450Vdc)
LXF							
TXF							
LXA	Long life	KY/ LXY	BX	85°C large radial	SMG/SMH		
LX(10 to 63Vdc)			*				
			SM(VP-type)	High operating temperature 2 volt For memory backup 105°C low leakage current Bi-polar high ripple L=5.2mm Appropriate shape	*		
			SRF				
			GX-VH				
			SD				
			SB				
			KRL				
			KSA				
			SRE(5.2L)				
			FTK				

◆ SNAP-IN REPLACEMENTS



Discontinued series	Characteristics	Replacements
SM	85°C standard	SMH/SMM
SME		
SMG		
KM	105°C standard	KMH/KMM
KME		
NM	Long case size	SMH
NMA		
BK	Long height	KMH/KMM
NM-HR	High ripple current	
BX	JIS B-X characteristics	
LX	Long life	LXG/LXQ
LXA	Overvoltage resistant design	CHA
KLH		
RZ	Low impedance	*
GX	High heat resistance	
VD	voltage doubler rectifier circuit	

◆ SCREW-MOUNT TERMINAL REPLACEMENTS



Discontinued series	Characteristics	Replacements
EW	85°C standard	SME
PW		
MW		
GW		
SW	100°C	KMH
RW	For inverters	RWE/RWF
RWA		
KM	High reliability	KMH
KME		
LX	105°C Long life	LXA/LXR
KW	Low impedance, Long life	*
FW	Low impedance	

* Please contact us.