

CROSS REFERENCE - ALUMINUM ELECTROLYTIC CAPACITORS

Aluminum Electrolytic Capacitors/Chip Type

Specifications		Series	Panasonic	NICHICON	RUBYCON	ELNA	CHEMI-CON	SANYO
Maximum withstand temperature	Endurance							
85 Cel.	1000 hr.	MC	EEVMC*	UZD*				
				UZR*				*BJ
				UZE*	*RSV*	RV4*	MVS*	*BE
				UZS*				*BD
				UZP*				
	2000 hr.	S	ECEV*	UWX*	*REV*	RV2*		
				UUR*	*NEV*	RV*		*BS
				UWP*	*SSV*	RV3	MV*	*BSS
				UUK*	*SEV*	RVB*	MVA*	*NP
				UUG*	*NSEV*	RVO*		
				RT*				
105 Cel.	1000 hr.	HA	EEVHA*	UWT*				*FS
				UUX*	*RKV*	RVS*	MVK*	*FE
				UXG*	*SKV*	RVJ*		*FC
		UZT*						
		FC	EEVFC*	UWF*	*RZV*	RVH*		
				SZV	RTH*	MVY*	N/E	
	2000 hr.	HB	EEVHB*	UUT*	*RGV*	RVZ*	MVJ*	*FH
				UUP*	*SGV*	RVL*	MVK*	*FE
				UUN*		RVJ*	MVE*	*FS
		FK	EEVFK*	UUD*	*ZAV*	N/E	MVZ*	*GA
			UUU*	*NSKV*		MZA*	*AX	
		EEVEB*	UUJ*	N/E	N/E	N/E	N/E	
		EEVHD*	UUV*	N/E	N/E	MVL*	N/E	
			UUA*					
125 Cel.	1000 hr.	TA	EEVTA*	UUB*	*RXV*	RVK*	N/E	*PX
		TB	EFVTB*			RTK*		
	2000 hr.	TG	EEVTG*	UUH*	N/E	RVK*	MVH*	N/E

Aluminum Electrolytic Capacitors/Radial Type

Specifications		Panasonic	NICHICON	RUBYCON	ELNA	CHEMI-CON
Maximum withstand temperature	Endurance					
85 Cel.	2000 hr.	ECAxxM*	UVR*	xxYK*	RE3*	SMG*
105 Cel.	1000-2000 hr.	ECAxxHG*	UVZ*	xxYXA*	RJ4*	KMG*
	5000-10000 hr.	EEUEB*	N/P	N/P	N/E	N/E
	8000-10000 hr.	EEUED*	N/E	N/P	N/E	N/P
	1000-5000 hr.	EEUFC*	UPM*	N/E	RJH*	LXY*
		EEAFC*				
	3000-5000 hr.	EEUFC*	N/E	N/E	N/E	N/E
125 Cel.	2000 hr.	EEUTA*	UBT*	N/E	RK*	GXE*

C/S:[Coming Soon], N/E:[No Equivalent], N/P:[No Plan to Cross]

Electric Double Layer Capacitors

Series/Type	Specifications		Panasonic	NEC TOKIN	ELNA
Multilayer type Series SD	Maximum withstand temperature	Endurance	EECS0HDxxxx	FGF0Hxxxx	DX-5R5xxxx
	70 Cel.	1000h			

Aluminum Electrolytic Capacitors/Screw Terminal Type

Specifications		Panasonic	CHEMI-CON	HITACHI-AIC
Maximum withstand temperature	Endurance			
85 Cel.	2000 hr.	ECEGxxU* ECOGxxU* ECOGxxP*	SME*	HCG7*
105 Cel.	2000 hr.	ECEGxxG*	KMH*	HCGH*
		EEGTA*	N/E	N/E
		EEGXB*	N/E	N/E

Aluminum Electrolytic Capacitors/Snap-in Type

Specifications			Panasonic	NICHICON	RUBYCON	CHEMI-CON	BCC	EPCOS
Maximum withstand temperature	Endurance	Features						
85 Cel. 2 Terminals	3000 hr.	Standard	ECECxxP* ECOSxxP*	LLQxxxxMHLx LLQxxxxxxxxxx	*USP*	SMH* SMM*	2222156* 2222157*	B41303* B43303* B43304*
	2000 hr.	Miniaturized	EETUQ*	LLNxxxxMHLxxx LLNxxxxxxxxxx	*USR*	SMH* SMQ*	N/E	N/E
105 Cel. 2 Terminals	3000 hr.	Standard	ECECxxA* ECOSxxA*	LGQxxxxMHLx LGQxxxxxxxxxx	*MXP*	KMH*	2222056* 2222158*	B41505* B43501*
		Miniaturized	ECECxxB* ECOSxxB*	LGKxxxxMHLx LGKxxxxxxxxxx	*MXR*	KMM*	2222159* 2222198*	B43504*
	2000 hr.	Special Miniaturized	EETHC*	LGNxxxxMHLxxx LGNxxxxxxxxxx	*MXG*	KMQ* KMH*	N/E	N/E
			EETLD*	LAQ*	xxxSXC*	N/E	N/E	N/E
	7000 hr.	Miniaturized	EETXB*	LGYxxxxxxxxxx LGY*	xxxVXR*	LXM* LXG*	2222059*	B43505*
85 Cel. 4 Terminals	3000h	Standard	ECETxxP* ECEPxxP*	N/E	N/E	SMH*	2251064*	B43511*
105 Cel. 4 Terminals	3000h	Miniaturized	ECETxxA* ECEPxxA*	N/P	N/E	KMH*	N/E	B43514*

C/S:[Coming Soon], N/E:[No Equivalent], N/P:[No Plan to Cross]