
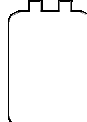




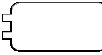




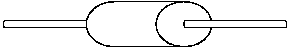

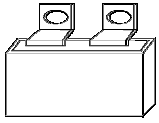


# contents

## (ELECTROLYTIC CAPACITOR)

Series	Capacitance Range	Voltage Range	Temperature Range	Case (Φ xH)	Applications
LC/LCX	1000-1000000 $\mu$ F	16 - 500V	-40°C , +85°C 	51x105 90x220	Screw in type High ripple current High reliability Low ESR
HC/HCX	1000-47000 $\mu$ F	100 - 450V	-25°C , +105°C 	51x105 76x220	Screw in type Wide temperature range Long life High reliability Telecom, Railways Applications
PL/PLF	100-33000 $\mu$ F	40 - 450V	-40°C , +85°C 	30x35/40x98	Solder lug mounting, 4-5 pins Industrial applications
PH/PHF	100-15000 $\mu$ F	200 - 450V	-25°C , +105°C 	30x40/40x98	Solder lug mounting, 4-5 pins Industrial applications
SL/SLF	100-33000 $\mu$ F	25 - 500V	-40°C , +85°C 	22x30/40x98	Snap-in type, 2-4 pins Configuration Solder pin mounting Industrial applications
SH/SHF	1000-4700 $\mu$ F	200 - 450V	-25°C , +105°C 	25x40/40x98	Snap-in type, 2-4 pins Configuration Extended temperature range Solder pin mounting Industrial applications
LW	100-47000 $\mu$ F	200 Vdc max	-40°C , +85°C 	51x105 90x220	Welding application Lug-in Terminal
SW	100-330 $\mu$ F	475 Vdc max	-40°C , +85°C 	25x40 40x98	Welding application Snap-in type
BW	100 - 560 $\mu$ F	475 Vdc max	-40°C , +85°C 	25x40 40x98	Welding application Tag Terminal

## (IGBT SNUBBER FILM CAPACITORS)

Series	Applications	Capacitance Range	Voltage Range	
STF	Snubber / pulse Axial/Round type High current High pulse	4700pF - 6.8 $\mu$ F	700Vdc - 3000Vdc	
STR	Snubber / pulse Axial/Flat type High current High pulse	4700pF - 6.8 $\mu$ F	700Vdc - 3000Vdc	
TB	Snubber / pulse Box/Tag type High current High pulse	0.047 $\mu$ F - 6.3 $\mu$ F	700Vdc - 3000Vdc	
TC	Snubber / pulse Radial/Coating type High current High pulse	0.0047 $\mu$ F - 6.3 $\mu$ F	700Vdc - 3000Vdc	