



# Capacitors

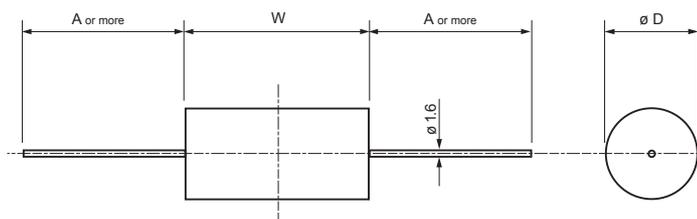
## CS series

CS series are high-grade and compact capacitors provide with low DC resistance and superior electrical characteristics stacking ultra-thin copper foil + tin foil + alumina films in layer. Specially processed  $\phi$  1.6mm copper lead is employed.



### Specifications

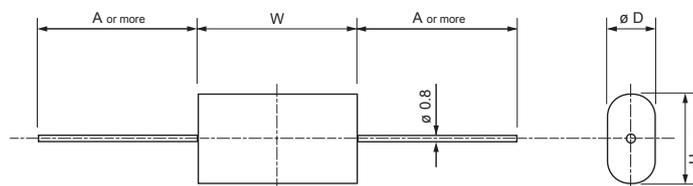
- Tolerance Range : +/- 5%
- Dissipation Factor : less than 2.5% (@1kHz)
- Working Voltage : 240VDC/120VAC
- Insulating Resist : more than 1000m $\Omega$
- Operating Temp. : -20° to 60°



Model	Capacity	Dimensions		
		W	D	A
CS0.33	0.33 $\mu$ F	37mm	14mm	70mm
CS0.47	0.47 $\mu$ F	37mm	16mm	70mm
CS0.68	0.68 $\mu$ F	37mm	18mm	70mm
CS1.0	1.0 $\mu$ F	37mm	20mm	70mm
CS1.5	1.5 $\mu$ F	62mm	17mm	80mm
CS2.2	2.2 $\mu$ F	62mm	19mm	80mm
CS3.3	3.3 $\mu$ F	62mm	23mm	80mm

## CT series

CT series are metallized (aluminum vacuum evaporated) polyester capacitors with  $\phi$  0.8mm silver-alloy copper lead.



Model	Capacity	Dimensions			
		W	H	D	A
CT0.47	0.47 $\mu$ F	30mm	16mm	7mm	40mm
CT0.68	0.68 $\mu$ F	30mm	18mm	9mm	40mm
CT1.0	1.0 $\mu$ F	30mm	23mm	10mm	40mm
CT1.5	1.5 $\mu$ F	30mm	26mm	13mm	40mm
CT2.2	2.2 $\mu$ F	50mm	25mm	13mm	50mm
CT3.3	3.3 $\mu$ F	50mm	28mm	12mm	50mm
CT4.7	4.7 $\mu$ F	50mm	32mm	15mm	50mm
CT6.8	6.8 $\mu$ F	50mm	38mm	18mm	50mm
CT10	10 $\mu$ F	50mm	46mm	22mm	50mm
CT15	15 $\mu$ F	50mm	55mm	27mm	50mm

### Specifications

- Tolerance Range : +/- 5%
- Dissipation Factor : less than 0.1% (@1kHz)
- Working Voltage : 500VDC/200VAC
- Insulating Resist : more than 1000m $\Omega$
- Operating Temp. : -20° to 60°