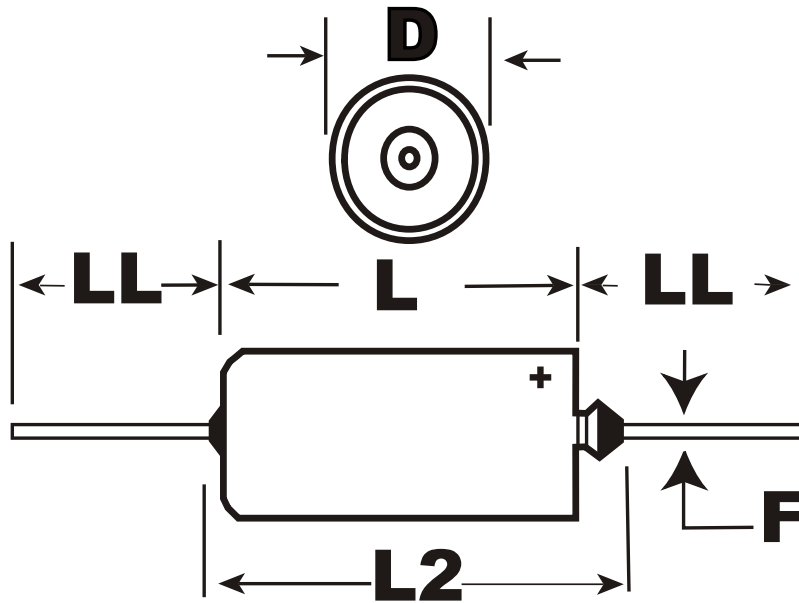


# M39003/03-2004

aka M39003/03-2004 T242B107K006BS CSR23B107KB

Capacitor, tantalum, 100 uF, +/-10% Tol, 6V@85C



## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
D	4.7	+/-0.25	Value:	100 uF
L1	12.04	+/-0.79	Voltage DC @ 85C:	6V
L2	15.49	+0	Voltage DC @ 125C:	4V
F	0.51	+/-0.05	Tolerance:	+/-10%
LL	38.1	+/-6.35	Application:	Military ER/General Purpose
			Body Type:	Axial Hermetic ('cs13-style')
			Temperature Range:	-55/+125C
			ESR:	1.6 Ohm
			ESR Frequency @ 25C:	100kHz
			Leakage Current:	6 uA
			Dissipation Factor:	6%
			Package Kind:	Bulk
			Package Type:	Box

### Notes:

-Dimensions include insulating sleeve (standard)

-B