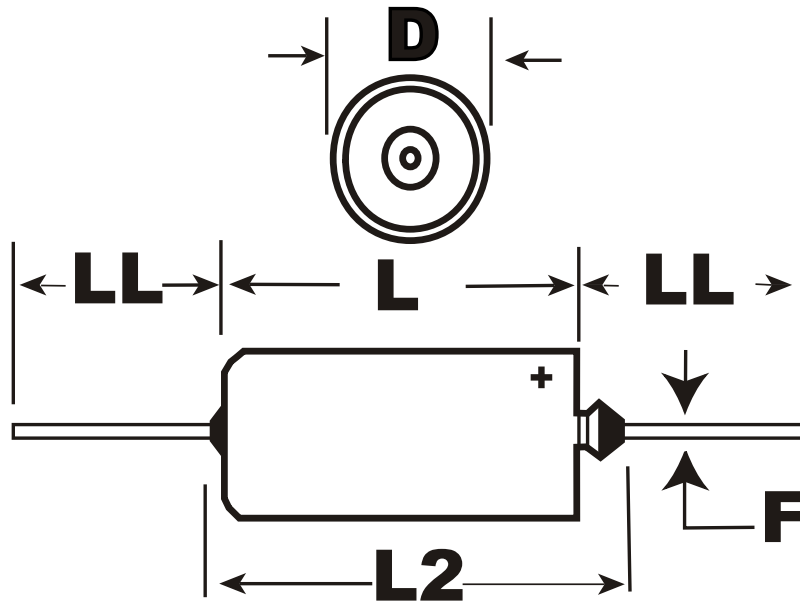


M39003/03-2080

aka M39003/03-2080 T242B685K050BS CSR23G685KB

Capacitor, tantalum, 6.8 uF, +/-10% Tol, 50V@85C



Dimensions (mm)

Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
D	4.7	+/-0.25	Value:	6.8 uF
L1	12.04	+/-0.79	Voltage DC @ 85C:	50V
L2	15.49	+0	Voltage DC @ 125C:	33V
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:	2 Ohm
			ESR Frequency @ 25C:	100kHz
			Leakage Current:	2.5 uA
			Dissipation Factor:	4%
			Package Kind:	Bulk
			Package Type:	Box

Notes:

-Dimensions include insulating sleeve (standard)

-B