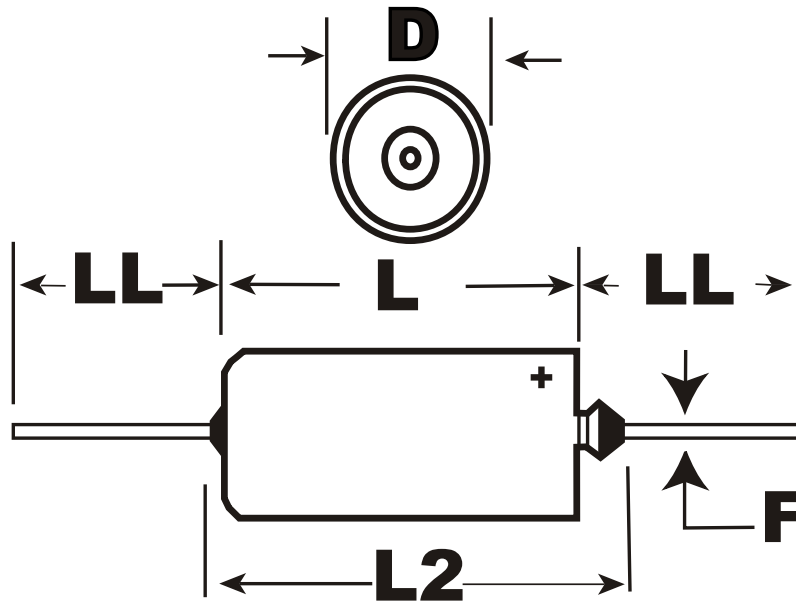


# M39003/03-3056

aka M39003/03-3056 T242C686M020CS CSR23E686MC

Capacitor, tantalum, 68 uF, +/-20% Tol, 20V@85C



## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
D	7.34	+/-0.25	Value:	68 uF
L1	17.42	+/-0.79	Voltage DC @ 85C:	20V
L2	20.88	+0	Voltage DC @ 125C:	13V
F	0.64	+/-0.05	Tolerance:	+/-20%
LL	38.1	+/-6.35	Application:	Military ER/General Purpose
			Body Type:	Axial Hermetic ('cs13-style')
			Temperature Range:	-55/+125C
			ESR:	900 mOhm
			ESR Frequency @ 25C:	100kHz
			Leakage Current:	8 uA
			Dissipation Factor:	6%
			Package Kind:	Bulk
			Package Type:	Tray

### Notes:

-Dimensions include insulating sleeve (standard)

-C