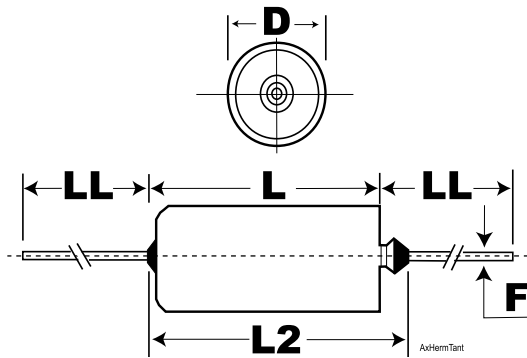


KEMET Part Number: M39003/03-0187
 (M39003/03-0187, T242D396K050MS, CSR23G396KM)

Capacitor, tantalum, 39 uF, +/-10% Tol, 50V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	8.92	+/-0.25
L	19.96	+/-0.79
L2	23.42	+0
F	0.64	+/-0.05
LL	38.1	+/-6.35

Notes:
 -Dimensions include insulating sleeve (standard)
 -D

General Information	
Manufacturer:	KEMET

Electrical Specifications	
Value:	39 uF
Voltage DC @ 85C:	50V
Voltage DC @ 125C:	33V
Tolerance:	+/-10%
Application:	Military ER/General Purpose
Body Type:	Axial Hermetic ('cs13-style')
Temperature Range:	-55/+125C
ESR:	800 mOhm
ESR Frequency @ 25C:	100kHz
Leakage Current:	10 uA
Dissipation Factor:	6%

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Tray