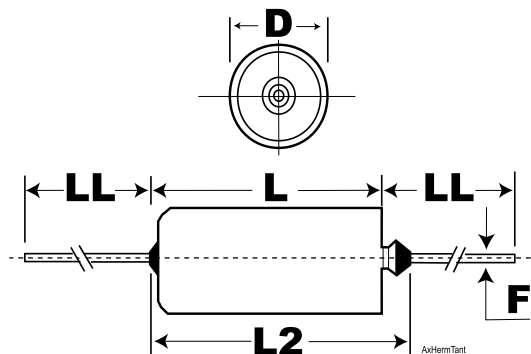


KEMET Part Number: M39003/03-3021
 (M39003/03-3021, T242B566K010CS, CSR23C566KC)

Capacitor, tantalum, 56 uF, +/-10% Tol, 10V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	4.7	+/-0.25
L	12.04	+/-0.79
L2	15.49	+0
F	0.51	+/-0.05
LL	38.1	+/-6.35

Notes:

-Dimensions include insulating sleeve (standard)

-B

General Information

Manufacturer: KEMET

Electrical Specifications

Value:	56 uF
Voltage DC @ 85C:	10V
Voltage DC @ 125C:	6.3V
Tolerance:	+/-10%
Application:	Military ER/General Purpose
Body Type:	Axial Hermetic ('cs13-style')
Temperature Range:	-55/+125C
ESR:	1.7 Ohm
ESR Frequency @ 25C:	100kHz
Leakage Current:	5 uA
Dissipation Factor:	6%

Packaging Specifications

Package Kind:	Bulk
Package Type:	Box