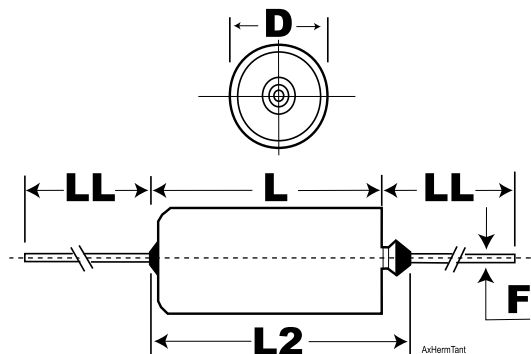


KEMET Part Number: M39003/03-0377
 (M39003/03-0377, T242A155K050RS, CSR23G155KR)

Capacitor, tantalum, 1.5 uF, +/-10% Tol, 50V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	3.43	+/-0.25
L	7.26	+/-0.79
L2	10.72	+0
F	0.51	+/-0.05
LL	38.1	+/-6.35

Notes:

-Dimensions include insulating sleeve (standard)

-A

General Information

Manufacturer: KEMET

Electrical Specifications

Value:	1.5 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:	5 Ohm
ESR Frequency @ 25C:	100kHz
Leakage Current:	0.8 uA
Dissipation Factor:	4%

Packaging Specifications

Package Kind:	Bulk
Package Type:	Box