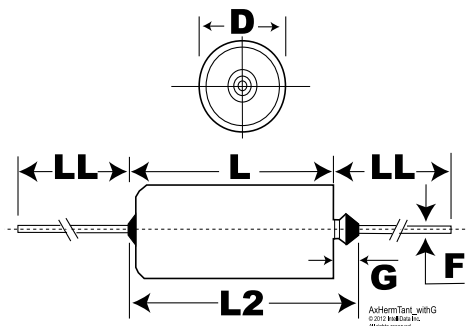


KEMET Part Number: M39003/06-2001H
(T255A106K006BS, CSR33B106KBH)

Capacitor, Tantalum, 10 uF, +/-10% Tol, 6V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	3.43	+/-0.25
L	7.26	+/-0.79
L2	10.72	
F	0.51	+/-0.05
LL	38.1	+/-6.35
G	3.46	+0.79

Notes:

- Dimensions include insulating sleeve (standard)
- Lead length shown is for parts supplied with bulk packaging. When supplied on T&R or AMMO, lead length is determined by taping specification.

General Information

Supplier: KEMET

Specifications

Value:	10 uF
Voltage DC @ 85C:	6V
Voltage DC @ 125C:	4V
Tolerance:	+/-10%
Application:	MilitaryER/LowLeakage/HiTempSolder
Body Type:	Axial Hermetic ('cs13-style')
Temperature Range:	-55/+125C
Termination Type:	Tin-Lead (SnPb)
Testing:	Standard Testing to Mil-PRF-39003
ESR:	6 Ohm
ESR Frequency @ 25C:	100
Leakage Current:	0.5 uA
Dissipation Factor:	6%

Packaging Specifications

Package Kind: Bulk
Package Type: Box