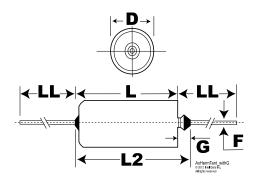
## KEMET Part Number: M39003/06-2001H

(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 sleve (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	

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