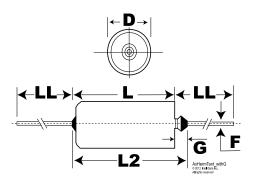
## KEMET Part Number: T550B256M050AH



## Capacitor, Tantalum, 25 uF, +/-20% Tol, 50V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	7.92	MAX
L	16.28	+0.79/-0.41
L2	23.42	MAX
F	0.64	+/-0.05
LL	38.1	+/-6.35
G	6.35	MAX

## Notes:

-Dimensions include insulating sleve (standard)

-When supplied on T&R or AMMO, lead length is determined by taping specification.

General Information		
Supplier:	KEMET	
Miscellaneous Electrical:	Note: Voltage derated at +105C to 39 VDC	

Specifications		
Value:	25 uF	
Voltage DC @ 85C:	50V	
Operational Lifetime @ 85C:	2000 Hrs	
Tolerance:	+/-20%	
Application:	Military Grade/Low ESR/Low DF	
Body Type:	Axial Hermetic	
Temperature Range:	-55/+105C	
Termination Type:	Tin-Lead (SnPb)	
ESR:	170 mOhm	
ESR Frequency @ 25C:	100	
Leakage Current:	9.4 uA	
Dissipation Factor:	5%	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Tray	

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