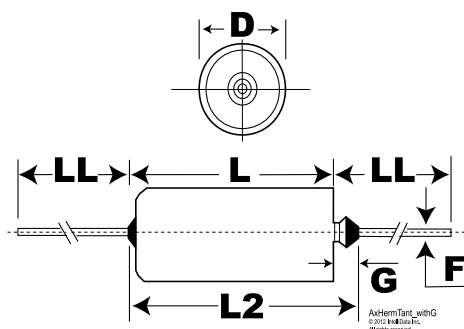


Capacitor, Tantalum, 25 uF, +/-20% Tol, 50V@85C



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 sleeve (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