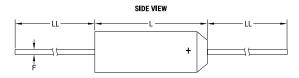
## **KEMET Part Number: T322A105K025AT**



## T322, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 10%, 25 VDC





Dimensions		
D	2.41mm MAX	
L	6.6mm MAX	
LL	38.1mm +/-6.35mm	
F	0.51mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	300	

General Information	
Series:	T322
Dielectric:	MnO2 Tantalum
Style:	Axial
Description:	Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR
Features:	Low ESR
RoHS:	Yes
Termination:	Tin
Lead:	Wire Leads
AEC-Q200:	No
Notes:	Uninsulated
Shelf Life:	156 Weeks

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	10%	
Voltage DC:	25 VDC (85C), 16.68 VDC (125C Surge), 0.25 VDC (125C Reverse)	
Temperature Range:	-55/+125°C	
Rated Temperature:	85°C	
Dissipation Factor:	3%	
Leakage Current:	0.5 uA (25°C)	

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