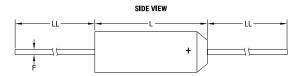
## **KEMET Part Number: T322E106K050AT**



## T322, Tantalum, MnO2 Tantalum, Commercial Grade, 10 uF, 10%, 50 VDC, 1.6 Ohms





Dimensions		
D	7.11mm MAX	
L	13.46mm MAX	
LL	38.1mm +/-6.35mm	
F	0.64mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

General Information		
Supplier:	KEMET	
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	
Notes:	Uninsulated	
Shelf Life:	156 Weeks	

Specifications		
Capacitance:	10 uF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC (85C), 33.35 VDC (125C Surge), 0.5 VDC (125C Reverse)	
Temperature Range:	-55/+125C	
Rated Temperature:	85°C	
Resistance:	1.6 Ohms (100kHz)	
Leakage Current:	4 uA (25C)	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

