

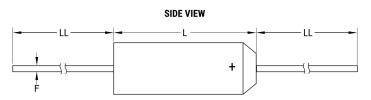
## T322D475M050AS

T322

**General Information** 

Series

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 4.7 uF, 20%, 50 VDC, 2.5 Ohms





Dielectric MnO2 Tantalum Style Axial Axial, Solid Tantalum, Molded, Military (Non-ER), Low Description ESR Features Low ESR RoHS No WARNING: Cancer and reproductive harm -Prop 65 http://www.p65warnings.ca.gov. SCIP 1f352243-82e7-4839-9036-6c061d7f7da2 Number Termination Lead (SnPb) Lead Wire Leads AEC-Q200 No Notes Uninsulated. Shelf Life 156 Weeks

Click here for the 3D model.

D 4.57mm MAX   L 10.67mm MAX   LL 25.4mm MIN   F 0.51mm +/-0.05mm	Dimensions	
LL 25.4mm MIN	D	4.57mm MAX
	L	10.67mm MAX
F 0.51mm +/-0.05mm	LL	25.4mm MIN
	F	0.51mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

Specifications	
Capacitance	4.7 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC (85C), 33.35 VDC (125C Surge), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
<b>Dissipation Factor</b>	4%
Resistance	2.5 Ohms (100kHz)
Leakage Current	1.9 uA (25°C)

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.