

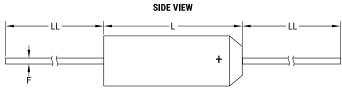
## T322D476M010AT7200

**General Information** 

Series

Aliases (T322D476M010AT7241, T322D476M010ATTR)
T322, Tantalum, MnO2 Tantalum, Commercial Grade, 47 uF, 20%, 10 VDC, 17 Ohms

T322



## END VIEW

Click here for the 3D model.

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			
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.		Dielectric	MnO2 Tantalum
Features Low ESR  RoHS Yes  Termination Tin  Lead Wire Leads  AEC-Q200 No  Notes Uninsulated.		Style	Axial
RoHS Yes Termination Tin Lead Wire Leads AEC-Q200 No Notes Uninsulated.		Description	
Termination Tin  Lead Wire Leads  AEC-Q200 No  Notes Uninsulated.		Features	Low ESR
Lead Wire Leads  AEC-Q200 No  Notes Uninsulated.		RoHS	Yes
AEC-Q200 No Notes Uninsulated.		Termination	Tin
Notes Uninsulated.		Lead	Wire Leads
		AEC-Q200	No
Shelf Life 156 Weeks		Notes	Uninsulated.
		Shelf Life	156 Weeks

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

Packaging Specifications	
Packaging	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity	2500

Specifications				
Capacitance	47 uF			
Tolerance	20%			
Voltage DC	10 VDC (85C), 6.67 VDC (125C Surge), 0.1 VDC (125C Reverse)			
Temperature Range	-55/+125°C			
Rated Temperature	85°C			
Dissipation Factor	6%			
ESR	1.7 Ohms (100kHz)			
Leakage Current	3.8 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.

Generated 05/03/2025 © 2006 - 2025 YAGEO