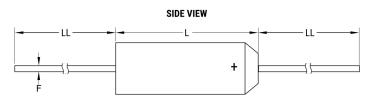


T322E106K050AT7200

General Information

Aliases (T322E106K050AT7443, T322E106K050ATTR)

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





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

Click here for the 3D model.

Dimensions	
D	7.11mm MAX
L	13.46mm MAX
LL	25.4mm MIN
F	0.64mm +/-0.05mm

Packaging Specifications		
Packaging	T&R, 305mm, Class I, B = 52.4mm	
Packaging Quantity	500	

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/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Resistance	1.6 Ohms (100kHz)
Leakage Current	4 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.