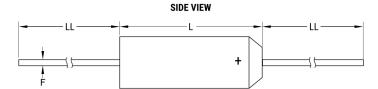


## T322D685K035AT7200

Aliases (T322D685K035AT7241, T322D685K035ATTR)

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 35 VDC, 2.5 Ohms



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





Click here for the 3D model.

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	6.8 uF
Capacitance Tolerance	10%
Voltage DC	35 VDC (85C), 23.35 VDC (125C Surge), 0.35 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	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.