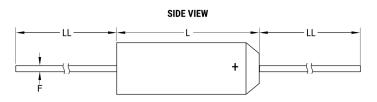


## T322C685K025AT7200

**General Information** 

## Aliases (T322C685K025AT7241, T322C685K025ATTR)

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 25 VDC, 3.1 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	4.57mm MAX
L	8.76mm 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	25 VDC (85C), 16.68 VDC (125C Surge), 0.25 VDC (125C Reverse)	
Temperature Range	-55/+125°C	
Rated Temperature	85°C	
<b>Dissipation Factor</b>	4%	
Resistance	3.1 Ohms (100kHz)	
Leakage Current	1.4 uA (25°C)	

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