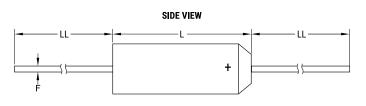


## T322C685K025AS7200

Aliases (T322C685K025AS7241, T322C685K025ASTR) T322, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 25 VDC, 3.10hms





Click here for the 3D model.

General Information		
Series	T322	
Dielectric	MnO2 Tantalum	
Style	Axial	
Description	Axial, Solid Tantalum, Molded, Military (Non-ER), Low ESR	
Features	Low ESR	
RoHS	No	
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /	
SCIP Number	1f352243-82e7-4839-9036-6c 061d7f7da2	
Termination	Lead (SnPb)	
Lead	Wire Leads	
AEC-Q200	No	
Notes	Uninsulated.	
Shelf Life	156 Weeks	

6.8 uF

10%

Dimensions	
D	4.57mm MAX
L	8.76mm MAX
LL	25.4mm MIN
F	0.51mm +/-0.05mm

25.4mm MIN	Voltage DC	25 VDC (85C), 16.68 VDC (125C Surge), 0.25 VDC (125C Reverse)
0.51mm +/-0.05mm		
	Temperature Range	-55/+125°C
T&R, 305mm, Class I, B = 52.4mm	Rated Temperature	85°C
	Dissipation Factor	4%
2500	ESR	3.1 Ohms (100kHz)
	Leakage Current	1.4 uA (25°C)

Specifications

Capacitance Tolerance

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.

**Packaging Specifications** 

Packaging Quantity

Packaging