



Aliases (T322A105M025AS7241, T322A105M025ASTR) T322, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 20%, 25 VDC



## END VIEW

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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

D	2.41mm MAX
L	6.6mm MAX
LL	25.4mm MIN
F	0.51mm +/-0.05mm
Packaging Specifications	
Packaging Specifications Packaging	T&R, 305mm, Class I, B = 52.4mm

**Dimensions** 

Specifications	
Capacitance	1uF
Tolerance	20%
Voltage DC	25 VDC (85C), 16.68 VDC (125C Surge), 0.25 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	3%
Leakage Current	0.5 uA (25°C)

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