

## T322A105K020AS7200

Aliases (T322A105K020AS7241, T322A105K020ASTR)

T322, Tantalum, MnO2 Tantalum, Commercial Grade, 1uF, 10%, 20 VDC, 10 Ohms



Click [here](#) for the 3D model.

Dimensions	
D	2.41mm MAX
L	6.6mm MAX
LL	25.4mm MIN
F	0.51mm +/-0.05mm

Packaging Specifications	
Packaging	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity	4500

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	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
SCIP Number	1f352243-82e7-4839-9036-6c061d7f7da2
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No
Notes	Uninsulated.
Shelf Life	156 Weeks

Specifications	
Capacitance	1uF
Capacitance Tolerance	10%
Voltage DC	20 VDC (85C), 13.34 VDC (125C Surge), 0.2 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
Resistance	10 Ohms (100kHz)
Leakage Current	0.5 uA (25°C)

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