

T340C106M025AS7301

Aliases (T340C106M025ASTR)

T340, Tantalum, MnO2 Tantalum, Commercial Grade, 10 uF, 20%, 25 VDC, 2.9 Ohms, 5 mm



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

General Information

Series	T340
Dielectric	MnO2 Tantalum
Style	Radial Molded
Description	Radial, Solid Tantalum, Molded
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	a3b4e2e1-63ea-439e-a89a-743225502a7d
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Molded
Miscellaneous	Includes Standoff Height of 0.38 +/- 0.13mm.
Notes	Longest Lead Is Positive.

Dimensions

W	7.3mm MAX
H	10.5mm MAX
T	4.3mm MAX
S	5mm +/-0.5mm
F	0.5mm +/-0.03mm

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1000

Specifications

Capacitance	10 uF
Tolerance	20%
Voltage DC	25 VDC (85C), 16 VDC (125C), 0.25 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
ESR	2.9 Ohms (100kHz)
Leakage Current	3.5 uA

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.