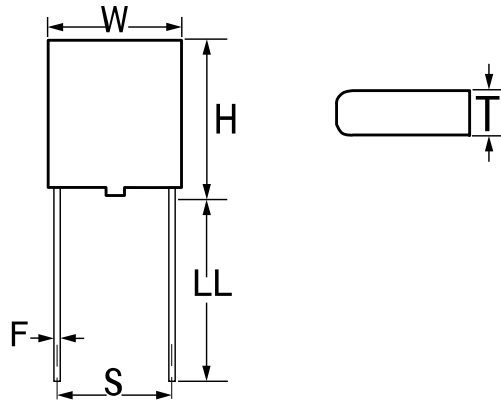


T340A685M006AS

T340, Tantalum, MnO₂ Tantalum, Commercial Grade, 6.8 uF, 20%, 6 VDC, 8 Ohms, 2.5 mm



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

General Information

Series	T340
Dielectric	MnO ₂ 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	4.7mm MAX
H	7.3mm MAX
T	4.2mm MAX
S	2.5mm +/-0.5mm
LL	15mm +/-2mm
F	0.5mm +/-0.03mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	300

Specifications

Capacitance	6.8 uF
Tolerance	20%
Voltage DC	6 VDC (85C), 4 VDC (125C), 0.06 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
ESR	8 Ohms (100kHz)
Leakage Current	1 uA

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