

T350J685K050AS7301

Aliases (T350J685K050ASTR)

T350, Tantalum, MnO₂ Tantalum, Commercial Grade, 6.8 uF, 10%, 50 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



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

Dimensions

D	8.4mm
H	12.7mm
S	5.08mm +/-0.38mm
LL	12.7mm +/-1.26mm
F	0.5mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	800

General Information

Series	T350
Dielectric	MnO ₂ Tantalum
Style	Radial
Description	Radial, Solid Tantalum, Conformal, Dipped
Features	Low Leakage
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov
SCIP Number	Oc1392c3-c7b9-4178-827c-fa26617a3178
Termination	Lead (SnPb)
AEC-Q200	No
Notes	Longest Lead Is Positive.

Specifications

Capacitance	6.8 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	5%
Leakage Current	2.7 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.