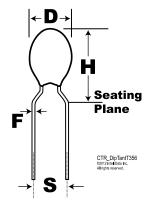


## T356C685K016AS7301

Aliases (T356C685K016ASTR) T356, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 16 VDC, Radial, Solid Tantalum, Conformal, Dipped, 5.08 mm



Click here for the 3D model.

General Information	
Series	T356
Dielectric	MnO2 Tantalum
Style	Radial
Description	Radial, Solid Tantalum, Conformal, Dipped
Features	Low Leakage, Reverse Voltage
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	0c1392c3-c7b9-4178-827c-fa2 6617a3178
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Conformal
Notes	Longest Lead Is Positive.

Dimensions	
D	5mm
н	9.6mm
S	5.08mm +/-0.38mm
F	0.5mm +/-0.05mm

## Packaging Specifications

PackagingT&R, 305mmPackaging Quantity1500

Specifications	
Capacitance	6.8 uF
Tolerance	10%
Voltage DC	16 VDC (85C), 10 VDC (125C), 0.16 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	5%
Leakage Current	0.9 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.