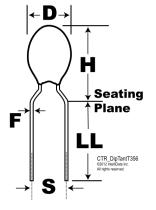


T356A685K006AS

T356, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 6.3 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



General Information		
Series	T356	
Dielectric	MnO2 Tantalum	
Style	Radial	
Description	Radial, Solid Tantalum, Conformal, Dipped	
Features	Low Leakage, Reverse Voltage	
RoHS	No	
Prop 65	A 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.	

Click here for the 3D model.

Dimensions	
D	4.5mm
н	8.6mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1000	

Specifications	
Capacitance	6.8 uF
Capacitance Tolerance	10%
Voltage DC	6.3 VDC (85C), 4 VDC (125C), 0.063 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	5%
Leakage Current	0.5 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.