

## T350C685K016AS

T350, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 6.8 uF, 10%, 16 VDC, Radial, Solid Tantalum, Conformal, Dipped, 2.54 mm



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

### General Information

Series	T350
Dielectric	MnO <sub>2</sub> Tantalum
Style	Radial
Description	Radial, Solid Tantalum, Conformal, Dipped
Features	Low Leakage
RoHS	No
Prop 65	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
SCIP Number	0c1392c3-c7b9-4178-827c-fa26617a3178
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Conformal
Notes	Longest Lead Is Positive.

### 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

### Dimensions

D	5mm
H	8.4mm
S	2.54mm +/-0.38mm
LL	12.7mm +/-1.26mm
F	0.5mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

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