

## T350G686K006AT7301

Aliases (T350G686K006ATTR)

T350, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 68 uF, 10%, 6.3 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 2.54mm



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

### Dimensions

D	6.3mm
H	10.2mm
S	2.54mm +/-0.38mm
LL	12.7mm +/-1.26mm
F	0.5mm +/-0.05mm

### Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1000

### General Information

Series	T350
Dielectric	MnO <sub>2</sub> Tantalum
Style	Radial
Description	Radial, Solid Tantalum, Conformal, Dipped
Features	Low Leakage
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Longest Lead Is Positive.

### Specifications

Capacitance	68 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	6%
Leakage Current	3.3 uA