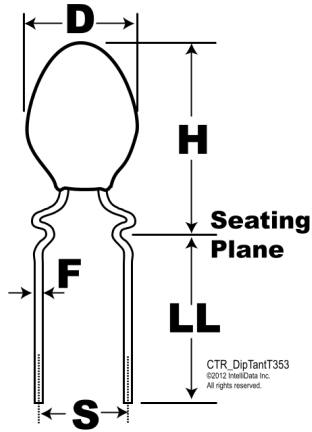


## T353E685M025AT7301

Aliases (T353E685M025ATTR)

T353, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 6.8 uF, 20%, 25 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



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

### Dimensions

D	5.5mm
H	11.7mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

### Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1000

### General Information

Series	T353
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	6.8 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC (85C), 16 VDC (125C), 0.25 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	5%
Leakage Current	1.4 uA