

## T356F685M035AT

T356, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 6.8 uF, 20%, 35 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



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

### Dimensions

D	6mm
H	11.2mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	50

### General Information

Series	T356
Dielectric	MnO <sub>2</sub> Tantalum
Style	Radial
Description	Radial, Solid Tantalum, Conformal, Dipped
Features	Low Leakage, Reverse Voltage
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Longest Lead Is Positive.

### Specifications

Capacitance	6.8 uF
Capacitance Tolerance	20%
Voltage DC	35 VDC (85C), 23 VDC (125C), 0.35 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	5%
Leakage Current	1.9 uA

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