

## T398F685K035AT

T398, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 6.8 uF, 10%, 35 VDC, Radial, Solid Tantalum, Three Leaded, Lead Spacing = 2.54mm



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

Dimensions	
W	7.1mm
H	10.9mm
T	6.1mm
S	2.54mm +/-0.2mm
LL	4.75mm +/-1.27mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

General Information	
Series	T398
Dielectric	MnO <sub>2</sub> Tantalum
Style	Radial Three Lead
Description	Radial, Solid Tantalum, Three Leaded
RoHS	Yes
Termination	Tin
AEC-Q200	No
Construction	Conformal
Notes	Longest Lead Is Positive.

Specifications	
Capacitance	6.8 uF
Capacitance Tolerance	10%
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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