

T356J685M050AT

T356, Tantalum, MnO₂ Tantalum, Commercial Grade, 6.8 uF, 20%, 50 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



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

Dimensions

D	8.4mm
H	14mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	100

General Information

Series	T356
Dielectric	MnO ₂ 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	50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	5%
Leakage Current	2.7 uA

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