

T356, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 10%, 50 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



General Information	
Supplier:	KEMET
Series:	T356
Dielectric:	MnO2 Tantalum
Style:	Radial
Description:	Radial, Solid Tantalum, Conformal, Dipped
Features:	Low Leakage, Reverse Voltage
RoHS:	Yes
Termination:	Tin
Notes:	Longest Lead Is Positive

Dimensions	
D	4.5mm
H	8.9mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse)
Temperature Range:	-55/+125C
Dissipation Factor:	3.00%
Leakage Current:	0.5 uA

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

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