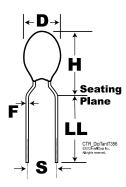
KEMET Part Number: T356A105K025AT



T356, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 10%, 25 V, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



Supplier: KEMET Series: T356 Dielectric: MnO2 Tantalum Style: Radial Pescription: Radial, Solid Tantalum, Conformal, Dipped Features: Low Leakage, Reverse Voltage	General Information	
Dielectric: MnO2 Tantalum Style: Radial Pescription: Radial, Solid Tantalum, Conformal, Dipped Features: Low Leakage, Reverse Voltage	Supplier:	KEMET
Style: Radial Description: Radial, Solid Tantalum, Conformal, Dipped Features: Low Leakage, Reverse Voltage	Series:	T356
Description: Radial, Solid Tantalum, Conformal, Dipped Features: Low Leakage, Reverse Voltage	Dielectric:	MnO2 Tantalum
Conformal, Dipped Features: Low Leakage, Reverse Voltage	Style:	Radial
5	Description:	, ,
DoHC: Vac	Features:	Low Leakage, Reverse Voltage
MOLIO: 162	RoHS:	Yes
Termination: Tin	Termination:	Tin
Notes: Longest Lead Is Positive	Notes:	Longest Lead Is Positive

Dimensions	
D	4.5mm
Н	8.6mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	25 VDC (85C), 21 VDC (125C Surge), 0.25 V (125C Reverse)
Temperature Range:	-55/+125C
Dissipation Factor:	3%
Leakage Current:	0.5 uAmps

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

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