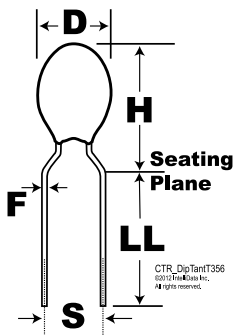


KEMET Part Number: T356A105K035AT7301
(T356A105K035ATTR)

Tantalum, MnO2 Tantalum, Commercial Grade, T356, 1 uF, 10%, 35 V, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



General Information

Dielectric:	MnO2 Tantalum
Style:	Radial
Series:	T356
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	8.6mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

Specifications

Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	35 VDC (85C), 28 VDC (125C Surge), 0.35 V (125C Reverse)
Temperature Range:	-55/+125C
Dissipation Factor:	3%
Leakage Current:	0.5 uAmps

Packaging Specifications

Packaging:	T&R, 305mm
Packaging Quantity:	1500