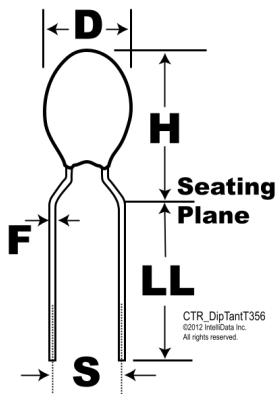


T356K566K016AT7301

Aliases (T356K566K016ATTR)

T356, Tantalum, MnO₂ Tantalum, Commercial Grade, 56 uF, 10%, 16 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



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

Dimensions

D	8.9mm
H	15.5mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	500

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	56 uF
Capacitance Tolerance	10%
Voltage DC	16 VDC (85C), 10 VDC (125C), 0.16 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
Leakage Current	6.8 uA