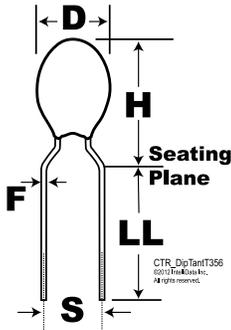


Capacitor, Tantalum, Radial, Solid Tantalum, Conformal, Dipped, 1 uF, +/-10% Tol, 50 V, Lead Spacing=5.08 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	4.5	
H	8.9	
F	0.5	+/-0.05
S	5.08	+/-0.38
LL	4.75	+/-0.81

Notes:  
 -Longest Lead Is Positive

General Information	
Supplier:	KEMET
Application:	General Purpose
Part Type Description:	Radial, Solid Tantalum, Conformal, Dipped
Body Type:	Radial
Termination Type:	Tin (Sn)
RoHS:	Yes

Specifications	
Capacitance:	1 uF
Tolerance:	+/-10%
Voltage:	50 VDC (85C)
Voltage:	40 VDC (125C Surge)
Voltage:	0.5 V (125C Reverse)
Temperature Range:	-55/+125C
Leakage Current:	0.5 uA
Dissipation Factor:	3%

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	1000