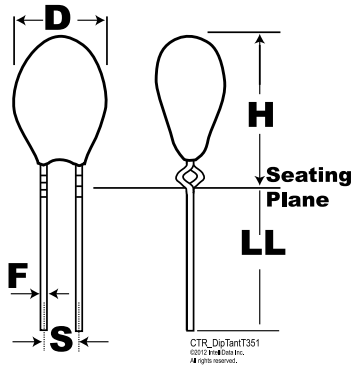


KEMET Part Number: T351B105K050AT7301
(T351B105K050ATTR)

Capacitor, Tantalum, General Purpose Radial Conformal (Dipped), 1 uF, +/-10% Tol, 50 V, Lead Spacing=2.54 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	4.5	
H	9.9	
F	0.5	+/-0.05
S	2.54	+/-0.38
LL	4.75	+/-0.81

Notes:
-Height includes stand-off crimp

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

Specifications	
Capacitance:	1 uF
Tolerance:	+/-10%
Voltage:	50 V (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:	T&R
Package Size:	12in
Package Quantity:	1500