

Capacitor, Tantalum, Radial, Solid Tantalum, Conformal, Dipped, 47 uF, +/-20% Tol, 16 V, Lead Spacing=5.08 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	8.4	
H	12.7	
F	0.5	+/-0.05
S	5.08	+/-0.38
LL	12.7	+/-1.26

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:	47 uF
Tolerance:	+/-20%
Voltage:	16 VDC (85C)
Voltage:	12 VDC (125C Surge)
Voltage:	0.16 V (125C Reverse)
Temperature Range:	-55/+125C
Leakage Current:	5.6 uA
Dissipation Factor:	6%

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	100