

Capacitor, Tantalum, Radial, Solid Tantalum, Conformal, Dipped, 6.8 uF, +/-10% Tol, 35 V, Lead Spacing=2.54 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	6	
H	9.9	
F	0.5	+/-0.05
S	2.54	+/-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:	6.8 uF
Tolerance:	+/-10%
Voltage:	35 VDC (85C)
Voltage:	28 VDC (125C Surge)
Voltage:	0.35 V (125C Reverse)
Temperature Range:	-55/+125C
Leakage Current:	1.9 uA
Dissipation Factor:	5%

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	50