

Capacitor, Tantalum, General Purpose Radial Conformal (Dipped), 6.8 uF, +/-10% Tol, 16 V, Lead Spacing=5.08 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	5	
H	9.6	
F	0.5	+/-0.05
S	5.08	+/-0.38
LL	4.75	+/-0.81

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

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:	6.8 uF
Tolerance:	+/-10%
Voltage:	16 V (85C)
Voltage:	12 VDC (125C Surge)
Voltage:	0.16 V (125C Reverse)
Temperature Range:	-55/+125C
Leakage Current:	0.9 uA
Dissipation Factor:	5%