

Capacitor, ceramic, 0.1 uF, +/-10% Tol, 50 V, X7R



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	3.81	MAX
L	6.1	MAX
LL	25.4	+0.025/-0.076
F	0.51	+0.025/-0.076

Packaging Specifications	
Package Kind:	T&R
Package Size:	12in
Package Quantity:	2500

General Information	
Supplier:	KEMET
Application:	General Purpose
Temperature Coefficient:	X7R
Body Type:	Axial Conformal
Lead Type:	Wire Leads
Termination Type:	Tin (Sn)
RoHS:	Yes

Specifications	
Capacitance:	0.1 uF
Voltage:	50 V
Tolerance:	+/-10%
Temperature Range:	-55/+125C
Failure Rate:	N/A
Dissipation Factor:	2.5%
Insulation Resistance:	10 GOhm
Dielectric Strength:	125 V