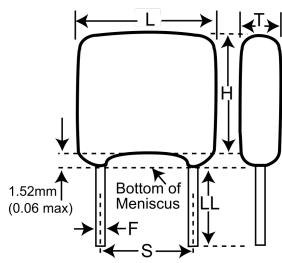


50HV64R102KC

HV RAD-LDD Mil X7R HV 49467, Ceramic, 1000 pF, 10%, 5000 VDC, X7R, Radial Leaded Multilayer Ceramic Capactor, Lead Spacing = 12.07mm



Click here for the 3D model.

Dimensions	
L	14.48mm NOM
Н	12.7mm
Т	6.89mm NOM
S	12.07mm +/-0.762mm
LL	3.175mm NOM
F	0.635mm +0.102/-0.051mm

Packaging Specifications

Packaging Quantity

20

General Information		
Series	HV RAD-LDD Mil X7R HV 49467	
Style	Radial	
Description	Radial Leaded Multilayer Ceramic Capactor	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
Termination	Copper	
AEC-Q200	No	

Specifications			
Capacitance	1000 pF		
Capacitance Tolerance	10%		
Voltage DC	5000 VDC		
Dielectric Withstanding Voltage	6000 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	X7R		
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C		
Dissipation Factor	2.5%		
Aging Rate	2% Loss/Decade Hour		
Insulation Resistance	100 GOhms		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.