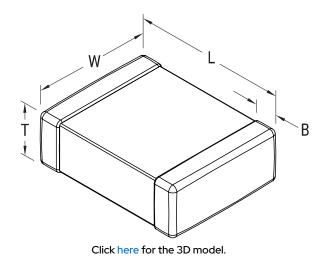




SMD Mil-Equiv X7R HV 49467, Ceramic, 0.01 uF, 10%, 1,000 VDC, X7R, Surface Mount Ceramic Capacitor, 1515



**General Information** Series SMD Mil-Equiv X7R HV 49467 SMD Chip Style Description Surface Mount Ceramic Capacitor RoHS No Prop 65 WARNING: Cancer and reproductive harm https://www.p65warnings.ca.gov a9ede7c3-8ff0-4777-aadd-785 0aa043418 SCIP Number Termination Silver Nickel Tin Lead (SnPb) AEC-Q200 No

2% Loss/Decade Hour

100 GOhms

	Specifications	
1515	Capacitance	0.01 uF
3.81mm +/-0.38mm	Tolerance	10%
3.81mm +/-0.38mm	Voltage DC	1000 VDC
3.55mm NOM	Dielectric Withstanding Voltage	1,200 VDC
0.51mm +/-0.25mm	Temperature Range	-55/+125°C
	Temp. Coefficient	X7R
	Capacitance Change with	30 PPM/C
Waffle, Tray	Reference to +25°C and 0 VDC Applied (TCC)	
50	Dissipation Factor	2.5%1kHz1.0Vrms

Aging Rate

Insulation Resistance

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.

Dimensions Chip Size

Packaging

**Packaging Specifications** 

Packaging Quantity

L

w

Т в