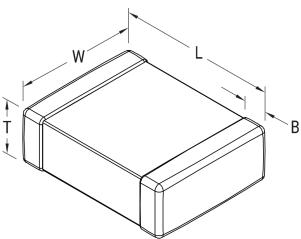


2020B103K102SM7189

SMD Mil-Equiv X7R HV 49467, Ceramic, 0.01 uF, 10%, 1000 VDC, X7R, Surface Mount Ceramic Capacitor, 2020



Click here for the 3D model.

Dimensions	
Chip Size	2020
L	5.08mm +/-0.51mm
W	5.08mm +/-0.51mm
Т	3.55mm NOM
В	0.68mm +/-1.106mm

Pac	kaaii	ng Sp	ecifi	catio	ons
		. 5 - 1			

General Information				
Series	SMD Mil-Equiv X7R HV 49467			
Style	SMD Chip			
Description	Surface Mount Ceramic Capacitor			
RoHS	No			
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.			
Termination	Silver			
AEC-Q200	No			

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1200 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.