

1515R103K102CM

SMD Mil-Equiv X7R HV 49467, Ceramic, 0.01 uF, 10%, 1000 VDC, X7R, Surface Mount Ceramic Capacitor, 1515



Click here for the 3D model.

Dimensions	
Chip Size	1515
L	3.81mm +/-0.38mm
W	3.81mm +/-0.38mm
Т	3.55mm NOM
В	0.508mm +/-0.762mm

Packaging Specifications	
Packaging Quantity	50

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.	
SCIP Number	205aae06-eb79-4bbb-a018-d4b7ee91ee73	
Termination	Silver Nickel Tin	
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

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