



Click [here](#) for the 3D model.

Dimensions	
Chip Size	1825
L	4.57mm +/-0.51mm
W	6.35mm +/-0.51mm
T	4.07mm NOM
B	0.68mm +/-1.106mm

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 .
Termination	Silver Nickel Tin Lead (SnPb)
AEC-Q200	No

Specifications	
Capacitance	3900 pF
Capacitance Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	2400 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