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Dimensions	
Chip Size	1812
L	4.57mm +/-0.51mm
W	3.05mm +/-0.38mm
T	2.54mm 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
AEC-Q200	No

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	10%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 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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