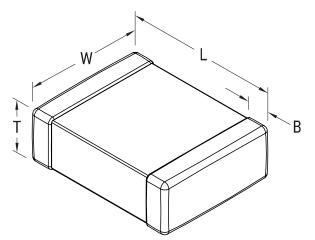




SMD Mil-Equiv X7R HV 49467, Ceramic, 1 uF, 10%, 500 VDC, X7R, Surface Mount Ceramic Capacitor, 4540



Click here for the 3D model.

Dimensions	
Chip Size	4540
L	11.43mm +/-0.76mm
W	10.2mm +/-0.76mm
т	5.59mm NOM
В	1.14mm +/-0.38mm

Packaging Specifications	
Packaging	Waffle, Tray
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 - https://www.p65warnings.ca.gov /
SCIP Number	f6abf01f-fbb0-4a02-bb15-5832 85915f66
Termination	Palladium Silver
AEC-Q200	No

Specifications	
Capacitance	1uF
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%1kHz1.0Vrms
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	1 GOhms

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