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General Information

Series	SMD Mil-Equiv COG 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	c784c3a8-ab68-44d6-bb3a-ed00962daf99
Termination	Silver Nickel Tin
AEC-Q200	No

Specifications

Capacitance	1,000 pF
Capacitance Tolerance	5%
Voltage DC	3000 VDC
Dielectric Withstanding Voltage	3,600 VDC
Temperature Range	-55/ +125°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%
Dissipation Factor	0.15% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

Dimensions

Chip Size	3333
L	8.38mm +/-0.76mm
W	8.38mm +/-0.76mm
T	5.59mm NOM
B	1.14mm +/-0.38mm

Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	50

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