



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

General Information

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| 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 | 485a43e2-9ca8-4533-af78-40cb1c35caea |
| Termination | Silver Nickel Tin Lead (SnPb) |
| AEC-Q200 | No |

Specifications

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| Capacitance | 560 pF |
| Capacitance Tolerance | 10% |
| Voltage DC | 500 VDC |
| Dielectric Withstanding Voltage | 750 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 | 1515 |
| L | 3.81mm +/-0.38mm |
| W | 3.81mm +/-0.38mm |
| T | 3.55mm NOM |
| B | 0.51mm +/-0.25mm |

Packaging Specifications

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|--------------------|--------------|
| Packaging | Waffle, Tray |
| Packaging Quantity | 50 |

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