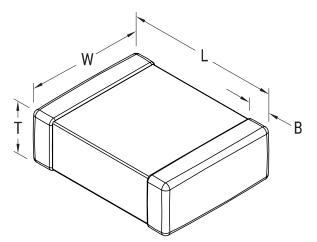
## 1515N470M102SM



SMD Mil-Equiv COG HV 49467, Ceramic, 47 pF, 20%, 1,000 VDC, COG, Surface Mount Ceramic Capacitor, 1515



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 /
Termination	Silver
AEC-Q200	No

Click here for the 3D model.

Dimensions	
Chip Size	1515
L	3.81mm +/-0.38mm
W	3.81mm +/-0.38mm
т	3.55mm NOM
В	0.51mm +/-0.25mm

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	50

Specifications	
Capacitance	47 pF
Capacitance Tolerance	20%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1,200 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 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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