

## 1515N271K501EM

SMD Mil-Equiv COG HV 49467, Ceramic, 270 pF, 10%, 500 VDC, COG, Surface Mount Ceramic Capacitor, 1515



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	0.508mm +/-0.762mm

Packaging Specifications	
Packaging Quantity	50

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 - http://www.p65warnings.ca.gov.	
SCIP Number	485a43e2-9ca8-4533-af78-40cb1c35caea	
Termination	Silver Nickel Tin Lead (SnPb)	
AEC-Q200	No	

Specifications	
Capacitance	270 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%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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