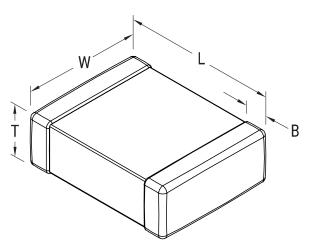


## CC0100CRNPO9BN3R9

CC 01005, Ceramic, 3.9 pF, +/-0.25 pF, 50 VDC, COG, SMD, MLCC, High Voltage, 01005



General Information	
Series	CC 01005
Style	SMD Chip
Description	SMD, MLCC, High Voltage
RoHS	Yes
Termination	Tin
AEC-Q200	No
Halogen Free	Yes
MSL	1

Click here for the 3D model.

Dimensions	
Chip Size	01005
L	0.4mm +/-0.02mm
W	0.2mm +/-0.02mm
T	0.2mm +/-0.02mm
В	0.15mm +/-0.05mm

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	15000

Specifications		
Capacitance	3.9 pF	
	·	
Tolerance	+/-0.25 pF	
Voltage DC	50 VDC	
Temperature Range	-55/+125°C	
Temp. Coefficient	COG	
Dissipation Factor	0.21%	
Insulation Resistance	10 GOhms	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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