

General Information

Series

Style

Description **Features**



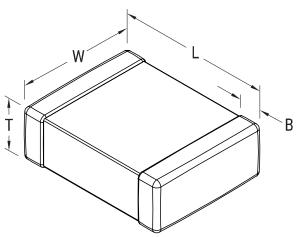
CAN SMD Indust 250, Ceramic, 0.12 uF, 1%, COG, SMD Chip, MLCC, AC Rated, 2225

CAN SMD Indust 250

SMD Chip, MLCC, AC Rated

Temperature Stable, Class I

SMD Chip



T	B	RoHS Termination Marking AEC-Q200 Shelf Life MSL	Yes Tin No No 78 Weeks
Click here fo	r the 3D model.		
Dimensions		Specifications	
Chip Size	2225	Capacitance	0.12 uF

Dimensions	
Chip Size	2225
L	5.6mm +/-0.4mm
W	6.4mm +/-0.4mm
Т	2.5mm +/-0.20mm
В	0.6mm +/-0.35mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

Specifications	
Capacitance	0.12 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	1%
Voltage AC	250 VAC
Dielectric Withstanding Voltage	945 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	8.333 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.

Generated 07/16/2025 © 2006 - 2025 YAGEO