KEMET Part Number: CAN21C242KAGAC7210



CAN SMD Indust 250, Ceramic, 2400 pF, 10%, C0G, SMD Chip, MLCC, AC Non-Safety Certified, 2220



Dimensions		
Chip Size	2220	
L	5.7mm +/-0.4mm	
W	5mm +/-0.4mm	
Т	1.6mm +/-0.20mm	
В	0.6mm +/-0.35mm	

Packaging Specifications		
Packaging:	T&R, 330mm, Paper Tape	
Packaging Quantity:	4000	

General Information		
Series:	CAN SMD Indust 250	
Style:	SMD Chip	
Description:	SMD Chip, MLCC, AC Non- Safety Certified	
Features:	Temperature Stable, Class I	
RoHS:	Yes	
Termination:	Tin	
Marking:	No	
AEC-Q200:	No	
MSL:	1	

Specifications	
Capacitance:	2400 pF
Measurement Condition:	2400 pF, 1 kHz 1.0Vrms
Capacitance Tolerance:	10%
Voltage AC:	250 VAC
Dielectric Withstanding Voltage:	945 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	15%, 1kHz 1Vrms
Dissipation Factor:	0.1% 1 kHz 1.0Vrms
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	10 GOhms

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