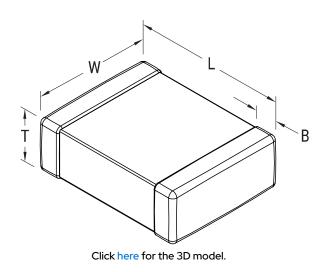




CBR-SMD RF C0G, Ceramic, 9.7 pF, +/-0.5 pF, 25 VDC, C0G, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0402



General Information	
Series	CBR-SMD RF COG
Style	SMD Chip
Description	SMD, Fixed, RF, Ultra High Q, Low ESR, Class I
Features	Ultra High Q, Low ESR, Class I
RoHS	Yes
Termination	Tin
Marking	No
AEC-Q200	No
Typical Component Weight	1.37 mg
Notes	Solder Reflow Only.
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
Т	0.5mm +/-0.05mm
В	0.25mm +0.05/-0.1mm

	Specifications	
	Capacitance	9.7 pF
	Tolerance	+/-0.5 pF
	Voltage DC	25 VDC
	Dielectric Withstanding Voltage	62.5 VDC
	Temperature Range	-55/+125°C
	Temp. Coefficient	COG
	Dissipation Factor	0.168%
•	Aging Rate	0% Loss/Decade Hour
	Insulation Resistance	10 GOhms
	Quality Factor	594

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	10000

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