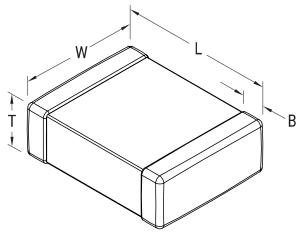


Specifications



CBR-SMD RF COG, Ceramic, 8.2 pF, +/-0.5 pF, 6.3 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0201



Click here for the 3D model.

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	0.3 mg
Notes	Solder Reflow Only.
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	0201
L	0.6mm +/-0.03mm
W	0.3mm +/-0.03mm
т	0.3mm +/-0.03mm
В	0.15mm +/-0.05mm

	Capacitance	8.2 pF
	Tolerance	+/-0.5 pF
	Voltage DC	6.3 VDC
	Dielectric Withstanding Voltage	15.75 VDC
	Temperature Range	-55/+125°C
	Temp. Coefficient	COG
Dissipation Fact	Dissipation Factor	0.177%
	Aging Rate	0% Loss/Decade Hour
	Insulation Resistance	10 GOhms
	Quality Factor	564

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

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