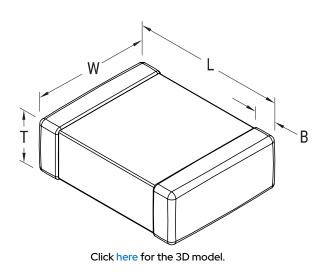




CBR-SMD RF COG, Ceramic, 8.6 pF, +/-0.1 pF, 50 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0402



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	

8.6 pF

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	
Packaging Specifications		

L	1mm +/-0.05mm	Tolerance	+/-0.1 pF
W	0.5mm +/-0.05mm	Voltage DC	50 VDC
Т	0.5mm +/-0.05mm	Dielectric Withstanding Voltage	125 VDC
В	0.25mm +0.05/-0.1mm	Temperature Range	-55/+125°C
		Temp. Coefficient	COG
Packaging Specifications		Dissipation Factor	0.175%
Packaging	T&R, 180mm, Plastic Tape	Aging Rate	0% Loss/Decade Hour
Packaging Quantity	10000	Insulation Resistance	10 GOhms
		Quality Factor	572

**Specifications** Capacitance

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