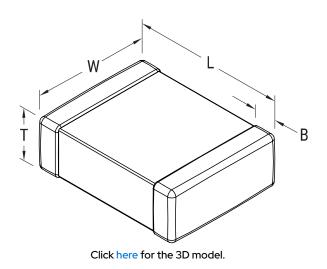




CBR-SMD RF COG, Ceramic, 9.7 pF, +/-0.1 pF, 500 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0805



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	12.03 mg	
Notes	Solder Wave or Solder Reflow.	
Shelf Life	78 Weeks	
MSL	1	

Dimensions	
Chip Size	0805
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
Т	0.85mm +/-0.1mm
В	0.5mm +/-0.2mm

Chip Size	0805	Capacitance	9.7 pF
L	2mm +/-0.2mm	Tolerance	+/-0.1 pF
W	1.25mm +/-0.2mm	Voltage DC	500 VDC
Т	0.85mm +/-0.1mm	Dielectric Withstanding Voltage	750 VDC
В	0.5mm +/-0.2mm	Temperature Range	-55/+125°C
		Temp. Coefficient	COG
Packaging Specifications		Dissipation Factor	O.168%
Packaging	T&R, 180mm, Plastic Tape	Aging Rate	0% Loss/Decade Hour
Packaging Quantity	4000	Insulation Resistance	10 GOhms
		Quality Factor	594

Specifications

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
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