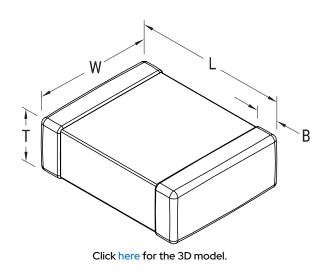




CBR-SMD RF COG, Ceramic, 6 pF, +/-0.1 pF, 50 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0201



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

6 pF

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

L	0.6mm +/-0.03mm	Tolerance	+/-0.1 pF
W	0.3mm +/-0.03mm	Voltage DC	50 VDC
Т	0.3mm +/-0.03mm	Dielectric Withstanding Voltage	125 VDC
В	0.15mm +/-0.05mm	Temperature Range	-55/+125°C
		Temp. Coefficient	COG
Packaging Specifications		Dissipation Factor	0.192%
Packaging	T&R, 180mm, Plastic Tape	Aging Rate	0% Loss/Decade Hour
Packaging Quantity	15000	Insulation Resistance	10 GOhms
		Quality Factor	520

**Specifications** Capacitance

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
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