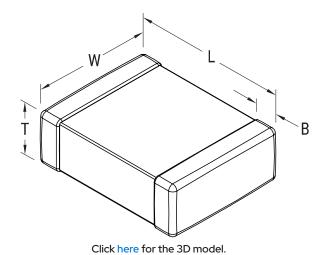


General Information

Specifications



CBR-SMD RF COG, Ceramic, 2.8 pF, +/-0.1 pF, 50 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0603



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

Dimensions	
Chip Size	0603
L	1.6mm +/-0.1mm
W	0.8mm +/-0.1mm
Т	0.8mm +/-0.07mm
В	0.4mm +/-0.15mm

	Capacitance	2.8 pF
	Tolerance	+/-0.1 pF
	Voltage DC	50 VDC
	Dielectric Withstanding Voltage	125 VDC
	Temperature Range	-55/+125°C
	Temp. Coefficient	COG
	Dissipation Factor	0.219%
	Aging Rate	0% Loss/Decade Hour
	Insulation Resistance	10 GOhms
	Quality Factor	456

Packaging Specifications

Packaging Packaging Quantity T&R, 180mm, Plastic Tape 4000

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