



CBR-SMD RF COG, Ceramic, 10 pF, 2%, 10 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

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

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B 0.15mm +/-0.05mm	Temperature Range
	Temp. Coefficient
Packaging Specifications	Dissipation Factor
Packaging T&R, 180mm, Plastic Tape	Aging Rate
Packaging Quantity 15000	Insulation Resistance

Specifications	
Capacitance	10 pF
Tolerance	2%
Voltage DC	10 VDC
Dielectric Withstanding Voltage	25 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.167%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms
Quality Factor	600

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