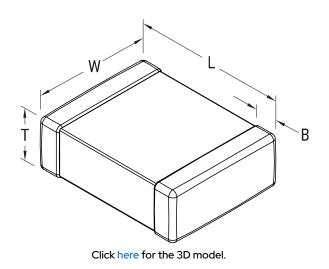




CBR-SMD RF COG, Ceramic, 6 pF, +/-0.5 pF, 500 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0805



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

6 pF

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

W 1.25mm +/-0.2mm Voltage DC 500 VDC T 0.85mm +/-0.1mm Dielectric Withstanding Voltage 750 VDC B 0.5mm +/-0.2mm Temperature Range -55/+125°C Temp. Coefficient COG Packaging Specifications Packaging T&R, 180mm, Plastic Tape Aging Rate 0% Loss/Decade Hour Packaging Quantity 4000 Insulation Resistance Quality Factor 520	L	2mm +/-0.2mm	Tolerance	+/-0.5 pF
B O.5mm +/-0.2mm Temperature Range -55/+125°C Temp. Coefficient COG Packaging Specifications Packaging T&R, 180mm, Plastic Tape Aging Rate O% Loss/Decade Hour Packaging Quantity 4000 Insulation Resistance 10 GOhms	W	1.25mm +/-0.2mm	Voltage DC	500 VDC
Packaging Specifications Packaging Temp. Coefficient Dissipation Factor O.192% Packaging Quantity Aging Rate O% Loss/Decade Hour Insulation Resistance Temp. Coefficient O.192% Insulation Resistance To Gohms	T	0.85mm +/-0.1mm	Dielectric Withstanding Voltage	750 VDC
Packaging SpecificationsDissipation Factor0.192%PackagingT&R, 180mm, Plastic TapeAging Rate0% Loss/Decade HourPackaging Quantity4000Insulation Resistance10 GOhms	В	0.5mm +/-0.2mm	Temperature Range	-55/+125°C
Packaging T&R, 180mm, Plastic Tape Aging Rate 0% Loss/Decade Hour Packaging Quantity 4000 Insulation Resistance 10 GOhms			Temp. Coefficient	COG
Packaging Quantity 4000 Insulation Resistance 10 GOhms	Packaging Specifications		Dissipation Factor	0.192%
Insulation Resistance IO GOnms	Packaging	T&R, 180mm, Plastic Tape	Aging Rate	0% Loss/Decade Hour
Quality Factor 520	Packaging Quantity	4000	Insulation Resistance	10 GOhms
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			Quality Factor	520

Specifications Capacitance

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