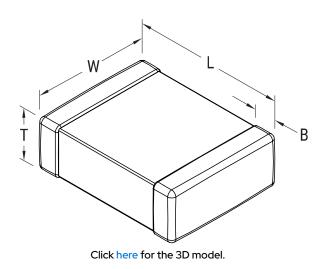




CBR-SMD RF COG, Ceramic, 18 pF, 5%, 50 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0201



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

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

0.6mm +/-0.03mm Tolerance 5% 0.3mm +/-0.03mm Voltage DC 50 VDC 0.3mm +/-0.03mm Dielectric Withstanding Voltage 125 VDC 0.15mm +/-0.05mm Temperature Range -55/+125°C Temp. Coefficient COG Dissipation Factor 0.132% T&R, 180mm, Plastic Tape Aging Rate 0% Loss/Decade Hour 15000 Insulation Resistance 10 GOhms Quality Factor 760		0201	Capacitance	18 pF
0.3mm +/-0.03mm Dielectric Withstanding Voltage 125 VDC 0.15mm +/-0.05mm Temperature Range -55/+125°C Temp. Coefficient COG Dissipation Factor 0.132% T&R, 180mm, Plastic Tape Aging Rate 0% Loss/Decade Hour Insulation Resistance 10 GOhms		0.6mm +/-0.03mm	Tolerance	5%
O.15mm +/-0.05mm Temperature Range -55/+125°C Temp. Coefficient COG Dissipation Factor O.132% T&R, 180mm, Plastic Tape Aging Rate O% Loss/Decade Hour Insulation Resistance 10 GOhms		0.3mm +/-0.03mm	Voltage DC	50 VDC
Temp. Coefficient COG Dissipation Factor 0.132% T&R, 180mm, Plastic Tape Aging Rate 0% Loss/Decade Hour 15000 Insulation Resistance 10 GOhms		0.3mm +/-0.03mm	Dielectric Withstanding Voltage	125 VDC
T&R, 180mm, Plastic Tape Aging Rate 0% Loss/Decade Hour Insulation Resistance 10 GOhms		0.15mm +/-0.05mm	Temperature Range	-55/+125°C
T&R, 180mm, Plastic Tape Aging Rate 0% Loss/Decade Hour 15000 Insulation Resistance 10 GOhms			Temp. Coefficient	COG
15000 Insulation Resistance 10 GOhms	ations		Dissipation Factor	0.132%
Insulation Resistance IU GOnms		T&R, 180mm, Plastic Tape	Aging Rate	0% Loss/Decade Hour
Quality Factor 760		15000	Insulation Resistance	10 GOhms
			Quality Factor	760

Specifications

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	15000

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