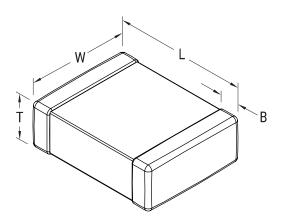
## KEMET Part Number: CBR05C129BAGAC



## CBR05 SMD RF C0G, Ceramic, 1.2 pF, +/-0.1 pF, 250 VDC, C0G, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0505



Dimensions	
Chip Size	0505
L	1.4mm +0.38/-0.25mm
W	1.4mm +/-0.38mm
Т	1.15mm +/-0.15mm
В	0.25mm +0.25/-0.13mm

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	3000	

General Information	
Series:	CBR05 SMD RF C0G
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
Miscellaneous:	Minimum Q = 824.
Notes:	Solder Reflow Only.
Shelf Life:	78 Weeks
MSL:	1

Specifications		
Capacitance:	1.2 pF	
Capacitance Tolerance:	+/-0.1 pF	
Voltage DC:	250 VDC	
Dielectric Withstanding Voltage:	500 VDC	
Temperature Range:	-55/+125°C	
Temperature Coefficient:	COG	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	10 GOhms	
Quality Factor:	824	

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