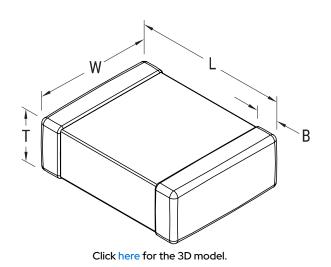




CBR05 SMD RF COG, Ceramic, 1.8 pF, +/-0.1 pF, 250 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0505



General Information		
Series	CBR05 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	
Notes	Solder Reflow Only.	
Shelf Life	78 Weeks	
MSL	1	

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	

Chip Size	0505	Capacitance	1.8 pF
L	1.4mm +0.38/-0.25mm	Tolerance	+/-0.1 pF
W	1.4mm +/-0.38mm	Voltage DC	250 VDC
Т	1.15mm +/-0.15mm	Dielectric Withstanding Voltage	500 VDC
В	0.25mm +0.25/-0.13mm	Temperature Range	-55/+125°C
		Temp. Coefficient	COG
Packaging Specifications		Aging Rate	0% Loss/Decade Hour
Packaging	T&R, 180mm, Plastic Tape	Insulation Resistance	10 GOhms
Packaging Quantity 3000	Quality Factor	836	

Specifications

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and
we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the
requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us
with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

Generated 05/29/2025 © 2006 - 2025 YAGEO