

## CBR04C908C5GAC

**General Information** 

Series

Style

Description

Features

RoHS

CBR-SMD RF COG, Ceramic, 0.9 pF, +/-0.25 pF, 50 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0402

CBR-SMD RF COG

Low ESR, Class I

Solder Reflow Only.

78 Weeks

SMD, Fixed, RF, Ultra High Q,

Ultra High Q, Low ESR, Class I

SMD Chip

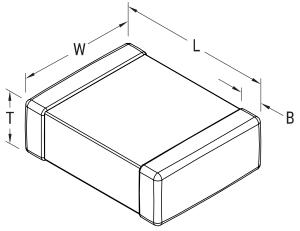
Yes

Tin

No

No 1.37 mg

1



Termination Marking AEC-Q200 Typical Component Weight Notes

Shelf Life

MSL

Dimensions	
Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
т	0.5mm +/-0.05mm
В	0.25mm +0.05/-0.1mm

Click here for the 3D model.

Specifications	
Capacitance	0.9 pF
Tolerance	+/-0.25 pF
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.239%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms
Quality Factor	418

## Packaging Specifications Packaging

Packaging Quantity

T&R, 180mm, Plastic Tape 10000

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.