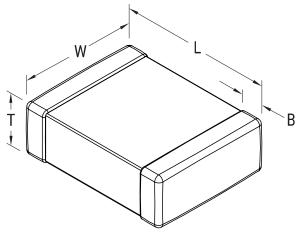


CBR02C279A3GAC

CBR-SMD RF COG, Ceramic, 2.7 pF, +/-0.05 pF, 25 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0201



Click here for the 3D model.

General Information	neral 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

Specifications			
Capacitance	2.7 pF		
Tolerance	+/-0.05 pF		
Voltage DC	25 VDC		
Dielectric Withstanding Voltage	62.5 VDC		
Temperature Range	-55/+125°C		
Temp. Coefficient	COG		
Dissipation Factor	0.22%		
Aging Rate	0% Loss/Decade Hour		
Insulation Resistance	10 GOhms		
Quality Factor	454		

Packaging Quantity	15000	l li
		c

T&R, 180mm, Plastic Tape

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.

Packaging Specifications

Packaging