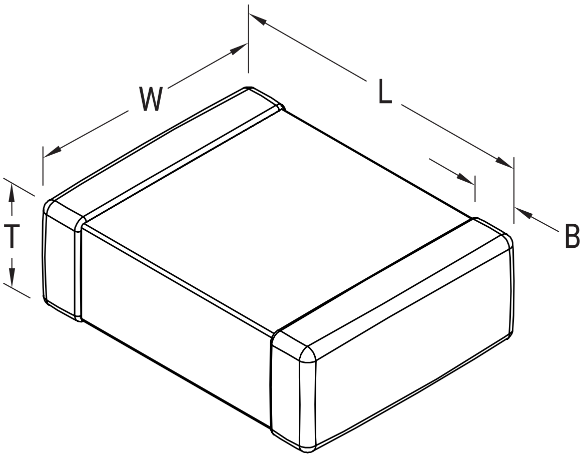
CBR02C769D3GAC

CBR-SMD RF C0G, Ceramic, 7.6 pF, +/-0.5 pF, 25 VDC, C0G, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0201



Click here for the 3D model.

General Information	
Series	CBR-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
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
T	0.3mm +/-0.03mm
B	0.15mm +/-0.05mm

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

Specifications	
Capacitance	7.6 pF
Tolerance	+/-0.5 pF
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	C0G
Dissipation Factor	0.181%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms
Quality Factor	552

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