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General 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
Typical Component Weight	0.3 mg
Notes	Solder Reflow Only.
Shelf Life	78 Weeks
MSL	1

Dimensions

L	0.6mm ± 0.03 mm
W	0.3mm ± 0.03 mm
T	0.3mm ± 0.03 mm
B	0.15mm ± 0.05 mm
Case Code (EIA / mm)	0201 / 0603

Packaging Specifications

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

Specifications

Capacitance	3.3 pF
Tolerance	± 0.1 pF
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	$-55/+125^{\circ}\text{C}$
Temp. Coefficient	COG
Dissipation Factor	0.215%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms
Quality Factor	466

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