



CBR-SMD RF COG, Ceramic, 11 pF, 2%, 10 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0201



Click here for the 3D model.

| 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 |
| 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 |

| В | 0.15mm +/-0.05mm | Tempera |
|--------------------------|--------------------------|-----------|
| | | Temp. C |
| Packaging Specifications | | Dissipati |
| Packaging | T&R, 180mm, Plastic Tape | Aging Ra |
| Packaging Quantity | 15000 | Insulatio |

| Specifications | |
|---------------------------------|---------------------|
| Capacitance | 11 pF |
| Tolerance | 2% |
| Voltage DC | 10 VDC |
| Dielectric Withstanding Voltage | 25 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | COG |
| Dissipation Factor | 0.161% |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 10 GOhms |
| Quality Factor | 620 |

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