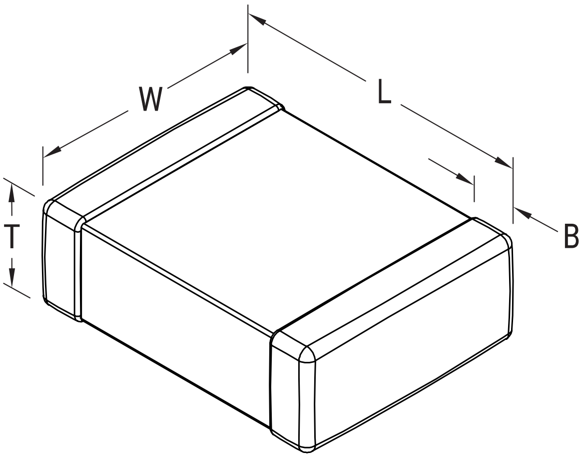
# CBR04C439A3GAC

CBR-SMD RF C0G, Ceramic, 4.3 pF, +/-0.05 pF, 25 VDC, C0G, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0402



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 | 1.37 mg |
| Notes | Solder Reflow Only. |
| Shelf Life | 78  Weeks |
| MSL | 1 |

| Dimensions | |
|---|---|
| Chip Size | 0402 |
| L | 1mm +/-0.05mm |
| W | 0.5mm +/-0.05mm |
| T | 0.5mm +/-0.05mm |
| B | 0.25mm +0.05/-0.1mm |

| Packaging Specifications | |
|---|---|
| Packaging | T&R, 180mm, Plastic Tape |
| Packaging Quantity | 10000 |

| Specifications | |
|---|---|
| Capacitance | 4.3 pF |
| Tolerance | +/-0.05 pF |
| Voltage DC | 25 VDC |
| Dielectric Withstanding Voltage | 62.5 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | C0G |
| Dissipation Factor | 0.206% |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 10 GOhms |
| Quality Factor | 486 |

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