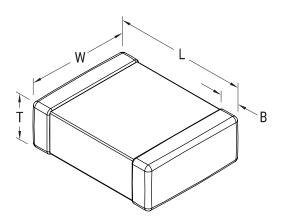
KEMET Part Number: CBR05C101JAGAC



CBR05 SMD RF C0G, Ceramic, 100 pF, 5%, 250 VDC, C0G, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0505



| Dimensions | | |
|------------|----------------------|--|
| L | 1.4mm +0.38/-0.25mm | |
| W | 1.4mm +/-0.38mm | |
| Т | 1.15mm +/-0.15mm | |
| В | 0.25mm +0.25/-0.13mm | |

| Packaging Specifications | | |
|--------------------------|--------------------------|--|
| Packaging: | T&R, 180mm, Plastic Tape | |
| Packaging Quantity: | 3000 | |

| General Information | | |
|---------------------|---|--|
| Series: | CBR05 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 | |
| Miscellaneous: | Minimum Q = 1400 | |
| Notes: | Solder Reflow Only | |
| Chip Size: | 0505 | |

| Specifications | | |
|-------------------------------------|---------------------|--|
| Capacitance Tolerance: | 5% | |
| Voltage DC: | 250 VDC | |
| Dielectric Withstanding Voltage: | 500 VDC | |
| Temperature Range: | -55/+125C | |
| Temperature Coefficient: | COG | |
| Aging Rate: | 0% Loss/Decade Hour | |
| Insulation Resistance: | 10 GOhms | |
| Quality Factor: | 1400 | |

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.





单击下面可查看定价,库存,交付和生命周期等信息

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