



Click [here](#) for the 3D model.

### Dimensions

|           |   |
|-----------|---|
| Chip Size | 1210                                    |
| L         | 3.07mm +/-0.38mm (0.121 in +/-0.015 in) |
| W         | 2.56mm +/-0.38mm (0.101 in +/-0.015 in) |
| T         | 1.6mm MAX (0.063 in MAX)                |
| B         | 0.51mm +/-0.25mm (0.02 in +/-0.01 in)   |

### Packaging Specifications

|           |           |
|-----------|-----------|
| Packaging | Bulk, Bag |
|-----------|-----------|

### General Information

|                         |  |
|-------------------------|--|
| Series                  | GR900 SMD Space  |
| Style                   | SMD Chip   |
| RoHS                    | No   |
| Prop 65                 | <b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> . |
| SCIP Number             | 2a1e1a41-ed35-45dd-8d0d-907fc06efdab   |
| Termination             | Lead (SnPb)  |
| Failure Rate            | N/A  |
| Testing and Reliability | GR900 CSAM A   |
| AEC-Q200                | No   |
| Shelf Life              | 78 Weeks   |
| MSL                     | 1  |

### Specifications

|                         |            |
|-------------------------|------------|
| Capacitance             | 0.047 uF   |
| Capacitance Tolerance   | 10%        |
| Voltage DC              | 50 VDC     |
| Temperature Range       | -55/+125°C |
| Temperature Coefficient | BX         |

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