



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

### Dimensions

|           |  |
|-----------|--|
| Chip Size | 0805                                   |
| L         | 2.03mm +/-0.38mm (0.08 in +/-0.015 in) |
| W         | 1.27mm +/-0.38mm (0.05 in +/-0.015 in) |
| T         | 1.4mm MAX (0.055 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             | 5600 pF    |
| Capacitance Tolerance   | 5%         |
| Voltage DC              | 50 VDC     |
| Temperature Range       | -55/+125°C |
| Temperature Coefficient | BX         |