



Click here for the 3D model.

| Dimensions |  |
|------------|--|
| Chip Size  | 1825                                   |
| L          | 4.57mm +/-0.38mm (0.18 in +/-0.015 in) |
| W          | 6.35mm +/-0.38mm (0.25 in +/-0.015 in) |
| Т          | 2.03mm MAX (0.08 in MAX)               |
| В          | 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 –<br>http://www.p65warnings.ca.gov. |
| SCIP Number                | 2a1e1a41-ed35-45dd-8d0d-907fc06efdab   |
| Termination                | Lead (SnPb)  |
| Failure Rate               | N/A  |
| Testing and<br>Reliability | GR900 CSAM A   |
| AEC-Q200                   | No   |
| Shelf Life                 | 78 Weeks   |
| MSL                        | 1  |

| Specifications          |            |  |  |
|-------------------------|------------|--|--|
| Capacitance             | 0.15 uF    |  |  |
| Capacitance Tolerance   | 5%         |  |  |
| Voltage DC              | 100 VDC    |  |  |
| Temperature Range       | -55/+125°C |  |  |
| Temperature Coefficient | BX         |  |  |

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