



| General Information        |  |  |
|----------------------------|--|--|
| Series                     | GR900 SMD Space  |  |
| Style                      | SMD Chip   |  |
| RoHS                       | No   |  |
| Prop 65                    | A WARNING: Cancer and reproductive harm - 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  |  |

Click here for the 3D model.

| Dimensions                 |   |
|----------------------------|---|
| Chip Size                  | 1005                                    |
| L                          | 2.56mm +/-0.38mm (0.101 in +/-0.015 in) |
| W                          | 1.27mm +/-0.38mm (0.05 in +/-0.015 in)  |
| T 1.5mm MAX (0.059 in MAX) |   |
| В                          | 0.51mm +/-0.25mm (0.02 in +/-0.01 in)   |

| Specifications          |            |
|-------------------------|------------|
| Capacitance             | 4700 pF    |
| Capacitance Tolerance   | 10%        |
| Voltage DC              | 100 VDC    |
| Temperature Range       | -55/+125°C |
| Temperature Coefficient | BX         |

**Packaging Specifications** 

Packaging

T&R, Plastic Tape

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