



| Click | here | for | the | 3D | model. |
|-------|------|-----|-----|----|--------|
|       |      |     |     |    |        |

| Dimensions |   |
|------------|---|
| Chip Size  | 1206                                    |
| L          | 3.07mm +/-0.38mm (0.121 in +/-0.015 in) |
| W          | 1.52mm +/-0.38mm (0.06 in +/-0.015 in)  |
| т          | 1.6mm MAX (0.063 in MAX)                |
| В          | 0.51mm +/-0.25mm (0.02 in +/-0.01 in)   |

| General Information     |                 |  |  |  |  |
|-------------------------|-----------------|--|--|--|--|
| Series                  | GR900 SMD Space |  |  |  |  |
| Style                   | SMD Chip        |  |  |  |  |
| RoHS                    | Yes             |  |  |  |  |
| Termination             | Tin             |  |  |  |  |
| Failure Rate            | N/A             |  |  |  |  |
| Testing and Reliability | GR900 CSAM A    |  |  |  |  |
| AEC-Q200                | No              |  |  |  |  |
| Shelf Life              | 78 Weeks        |  |  |  |  |
| MSL                     | 1               |  |  |  |  |

| Specifications          |            |  |  |  |  |
|-------------------------|------------|--|--|--|--|
| Capacitance             | 150 pF     |  |  |  |  |
| Capacitance Tolerance   | 1%         |  |  |  |  |
| Voltage DC              | 200 VDC    |  |  |  |  |
| Temperature Range       | -55/+125°C |  |  |  |  |
| Temperature Coefficient | BP         |  |  |  |  |

**Packaging Specifications** 

Packaging

T&R, Plastic Tape

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