



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

Dimensions

| | |
|-----------|---|
| Chip Size | 0504 |
| L | 1.269mm +/-0.254mm (0.05 in +/-0.01 in) |
| W | 1.015mm +/-0.254mm (0.04 in +/-0.01 in) |
| T | 1.142mm MAX (0.045 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 | Yes |
| Termination | Gold |
| Failure Rate | N/A |
| Testing and Reliability | Mil-PRF-123 Group A |
| Qualifications | MIL-PRF-123 Group A |
| AEC-Q200 | No |
| Shelf Life | 78 Weeks |
| MSL | 1 |

Specifications

| | |
|-------------------------|------------|
| Capacitance | 3300 pF |
| Capacitance Tolerance | 5% |
| Voltage DC | 50 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | BX |