



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

### Dimensions

|           |  |
|-----------|--|
| Chip Size | 0805                                     |
| L         | 2.032mm +/-0.381mm (0.08 in +/-0.015 in) |
| W         | 1.27mm +/-0.381mm (0.05 in +/-0.015 in)  |
| T         | 1.397mm MAX (0.055 in MAX)               |

### Packaging Specifications

|                    |                          |
|--------------------|--------------------------|
| Packaging          | T&R, 180mm, Plastic Tape |
| Packaging Quantity | 2500                     |

### General Information

|              |  |
|--------------|--|
| Series       | SMD Mil PRF123   |
| Style        | SMD Chip   |
| Description  | SMD Chip, Temperature Stable   |
| 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  | 646e40c8-ce81-456e-b9ed-50112f3d27a5   |
| Termination  | Nickel   |
| Failure Rate | N/A  |
| AEC-Q200     | No   |
| Shelf Life   | 78 Weeks   |
| MSL          | 1  |

### Specifications

|  |                     |
|--|---------------------|
| Capacitance  | 3900 pF             |
| Capacitance Tolerance  | 10%                 |
| Voltage DC   | 100 VDC             |
| Dielectric Withstanding Voltage                                    | 250 VDC             |
| Temperature Range  | -55/+125°C          |
| Temperature Coefficient  | BX                  |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 15%, 1kHz<br>1.0Vms |
| Dissipation Factor   | 2.5%                |
| Insulation Resistance  | 100 GOhms           |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)