



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

General Information

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|-------------|---------------------------------|
| Series | A798 |
| Dielectric | Polymer Aluminum |
| Style | SMD Chip |
| Description | Surface Mount, Polymer Aluminum |
| RoHS | Yes |
| Termination | Nickel Palladium Gold |
| Shelf Life | 52 Weeks |
| MSL | 3 |

Dimensions

| | |
|---|----------------|
| L | 7.3mm +/-0.3mm |
| W | 4.3mm +/-0.3mm |
| H | 1.9mm +/-0.2mm |
| S | 1.3mm +/-0.3mm |
| F | 2.4mm +/-0.1mm |

Packaging Specifications

| | |
|--------------------|------------|
| Packaging | T&R, 178mm |
| Packaging Quantity | 1000 |

Specifications

| | |
|--------------------|---|
| Capacitance | 470 uF |
| Tolerance | 20% |
| Voltage DC | 2 VDC |
| Temperature Range | -55/+125°C |
| Rated Temperature | 125°C |
| Life | 3000 Hrs (125C) |
| Dissipation Factor | 6% 120Hz 25C |
| ESR | 3 mOhms (100kHz 25C) |
| Ripple Current | 11690 mA (100kHz 85C), 8180 mA (100kHz 105C), 2920 mA (100kHz 125C) |
| Leakage Current | 56.4 uA (5min 25°C) |

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