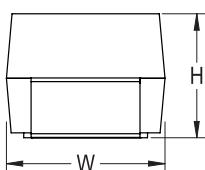
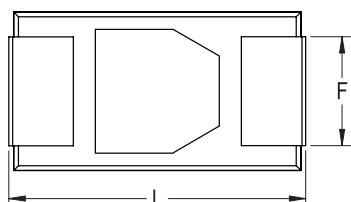


SIDE VIEW

END VIEW

BOTTOM VIEW

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

| | |
|---|----------------|
| L | 7.3mm +/-0.3mm |
| W | 4.3mm +/-0.3mm |
| H | 2mm MAX |
| S | 1.3mm +/-0.3mm |
| F | 2.4mm +/-0.1mm |

Packaging Specifications

| | |
|--------------------|------------|
| Packaging | T&R, 180mm |
| Packaging Quantity | 1000 |

General Information

| | |
|--------------------------|---------------------------------|
| Series | A700 |
| Dielectric | Polymer Aluminum |
| Style | SMD Chip |
| Description | Surface Mount, Polymer Aluminum |
| RoHS | Yes |
| Termination | Tin |
| Qualifications | UL94V-0 |
| Halogen Free | Yes |
| Typical Component Weight | 132.72 mg |
| Shelf Life | 52 Weeks |
| MSL | 3 |

Specifications

| | |
|--------------------|-----------------------|
| Capacitance | 15 uF |
| Tolerance | 20% |
| Voltage DC | 16 VDC |
| Temperature Range | -55/+125°C |
| Rated Temperature | 125°C |
| Life | 2000 Hrs (125C) |
| Dissipation Factor | 6% 120Hz 25C |
| ESR | 40 mOhms (100kHz 25C) |
| Ripple Current | 2600 mA (rms 100kHz) |
| Leakage Current | 10 uA (5min 25°C) |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.