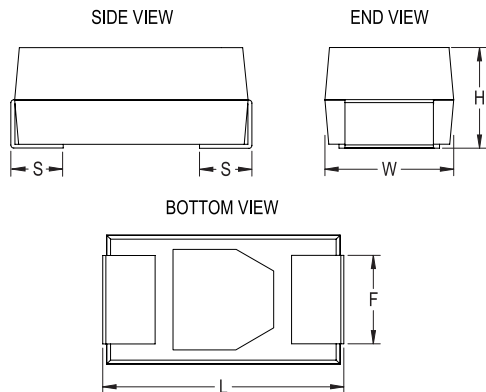


A700, Polymer Aluminum, 330 uF, 20%, 2.5 VDC, -55/+125°C, Height Max = 2.1mm



| Dimensions |                |
|------------|----------------|
| L          | 7.3mm +/-0.3mm |
| W          | 4.3mm +/-0.3mm |
| H          | 2.1mm 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                         |
| AEC-Q200:           | No                              |
| Halogen Free:       | Yes                             |
| Component Weight:   | 132.72 mg                       |
| Footprint:          | 7343                            |
| Shelf Life:         | 104 Weeks                       |
| MSL:                | 3                               |

| Specifications         |                      |
|------------------------|----------------------|
| Capacitance:           | 330 uF               |
| Capacitance Tolerance: | 20%                  |
| Voltage DC:            | 2.5 VDC              |
| Temperature Range:     | -55/+125°C           |
| Rated Temperature:     | 105°C                |
| Dissipation Factor:    | 6% 120Hz 25C         |
| Resistance:            | 9 mOhms (100kHz 25C) |
| Ripple Current:        | 5500 mA (rms 100kHz) |
| Leakage Current:       | 50 uA (5min 25°C)    |

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