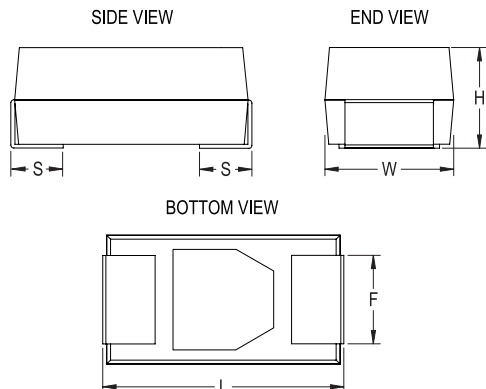


A700, Polymer Aluminum, 82 uF, 20%, 4 VDC, -55/+125°C, Height Max = 2mm



| 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 | |
|--------------------------|------------|
| Weight: | 132.72 mg |
| 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 |
| Notes: | V/7343-20. |
| Footprint: | 7343 |
| Shelf Life: | 104 Weeks |
| MSL: | 3 |

| Specifications | |
|------------------------|-----------------------|
| Capacitance: | 82 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 4 VDC |
| Temperature Range: | -55/+125°C |
| Rated Temperature: | 125°C |
| Dissipation Factor: | 6% 120Hz 25C |
| Resistance: | 18 mOhms (100kHz 25C) |
| Ripple Current: | 3900 mA (rms 100kHz) |
| Leakage Current: | 19.68 uA (5min 25°C) |

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