

A700, Polymer Aluminum, 470 uF, 20%, 2.5 VDC, -55/+125°C, Height Max = 4.3mm



| Dimensions | |
|------------|----------------|
| L | 7.3mm +/-0.3mm |
| W | 4.3mm +/-0.3mm |
| H | 4mm +/-0.3mm |
| S | 1.3mm +/-0.3mm |
| F | 2.4mm +/-0.1mm |

| Packaging Specifications | |
|----------------------------|------------|
| Weight: | 305.03 mg |
| Packaging: | T&R, 180mm |
| Packaging Quantity: | 500 |

| General Information | |
|---------------------|--|
| Series: | A700 |
| Dielectric: | Polymer Aluminum |
| Style: | SMD Chip |
| Description: | Surface Mount, Polymer Aluminum |
| Features: | Polymer Cathode |
| RoHS: | Yes |
| Termination: | Tin |
| AEC-Q200: | No |
| Notes: | In Polarity Stripe, At KEMET's Option, Type May Be Indicated: AO = KEMET's Aluminum Organic Cathode Capacitor. |
| Footprint: | 7343 |
| Shelf Life: | 104 Weeks |
| MSL: | 3 |

| Specifications | |
|-------------------------------|-----------------------|
| Capacitance: | 470 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 2.5 VDC |
| Temperature Range: | -55/+125°C |
| Rated Temperature: | 125°C |
| Dissipation Factor: | 6% 120Hz 25C |
| Resistance: | 10 mOhms (100kHz 25C) |
| Ripple Current: | 4700 mA (rms 100kHz) |