

A700, Polymer Aluminum, 125C, 56 uF, 20%, 6.3 VDC, -55/+125C, 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 | |
|---------------------|---------------------------------|
| Supplier: | KEMET |
| Series: | A700 |
| Dielectric: | Polymer Aluminum |
| Style: | SMD Chip |
| Description: | Surface Mount, Polymer Aluminum |
| RoHS: | Yes |
| Termination: | Tin |
| Notes: | V/7343-20 |
| Footprint: | 7343 |
| Shelf Life: | 104 Weeks |
| MSL: | 3 |

| Specifications | |
|------------------------|-----------------------|
| Capacitance: | 56 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 6.3 VDC |
| Temperature Range: | -55/+125C |
| Rated Temperature: | 125C |
| Dissipation Factor: | 6.00% |
| Resistance: | 28 mOhms (100kHz 25C) |
| Ripple Current: | 3100 mAmps (100kHz) |
| Leakage Current: | 14.112 uA (5min 25C) |