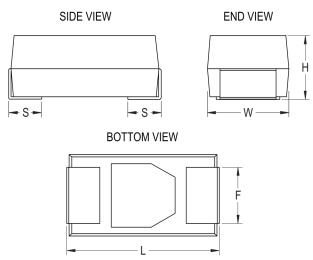


A700X567M2R5ATE009

A700, Polymer Aluminum, 560 uF, 20%, 2.5 VDC, –55/+125°C, Height Max = 4.3mm



| Cliale | h | 4 | +1 | 20 | model |
|--------|------|-----|-----|------|-------|
| (IICK | nere | TOP | The | <1) | model |

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

| Packaging Specifications | |
|--------------------------|------------|
| Packaging | T&R, 180mm |
| Packaging Quantity | 500 |

| 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 | 305.03 mg |
| Footprint | 7343 |
| Shelf Life | 104 Weeks |
| MSL | 3 |

| Specifications | |
|-----------------------|----------------------|
| Capacitance | 560 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 2.5 VDC |
| Temperature Range | -55/+125°C |
| Rated Temperature | 125°C |
| Dissipation Factor | 6% 120Hz 25C |
| Resistance | 9 mOhms (100kHz 25C) |
| Ripple Current | 5000 mA (rms 100kHz) |
| Leakage Current | 84 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.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)