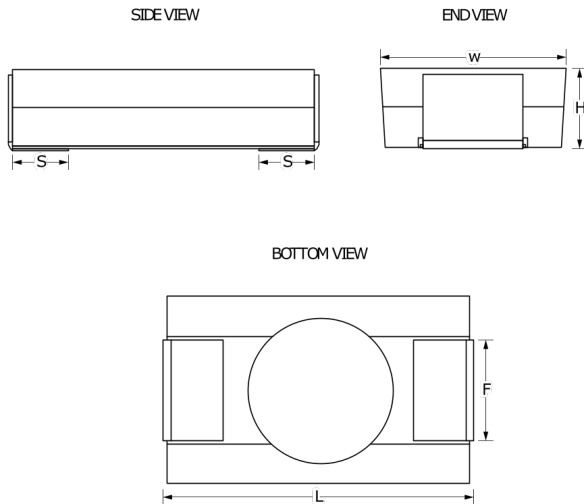


## A720V567M2R5APE4R5

A720, Polymer Aluminum, 560 uF, 20%, 2.5 VDC, -55/+105°C, Height Max = 2.1mm



Click [here](#) for the 3D model.

| General Information |                                 |
|---------------------|---------------------------------|
| Series              | A720                            |
| Dielectric          | Polymer Aluminum                |
| Style               | SMD Chip                        |
| Description         | Surface Mount, Polymer Aluminum |
| RoHS                | Yes                             |
| Termination         | Nickel Palladium Gold           |
| Qualifications      | UL94V-0                         |
| AEC-Q200            | No                              |
| Halogen Free        | Yes                             |
| Component Weight    | 141 mg                          |
| Notes               | V/7343-21.                      |
| Footprint           | 7343                            |
| Shelf Life          | 104 Weeks                       |
| MSL                 | 3                               |

| Specifications        |                        |
|-----------------------|------------------------|
| Capacitance           | 560 uF                 |
| Capacitance Tolerance | 20%                    |
| Voltage DC            | 2.5 VDC                |
| Temperature Range     | -55/+105°C             |
| Rated Temperature     | 105°C                  |
| Dissipation Factor    | 6% 120Hz 25C           |
| Resistance            | 4.5 mOhms (100kHz 25C) |
| Ripple Current        | 9540 mA (rms 100kHz)   |
| Leakage Current       | 84 uA (5min 25°C)      |

| Dimensions |                |
|------------|----------------|
| L          | 7.3mm +/-0.3mm |
| W          | 4.3mm +/-0.3mm |
| H          | 1.9mm +/-0.2mm |
| S          | 1.3mm +/-0.3mm |
| F          | 2.4mm +/-0.1mm |

| Packaging Specifications |            |
|--------------------------|------------|
| Packaging                | T&R, 180mm |
| Packaging Quantity       | 1000       |

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