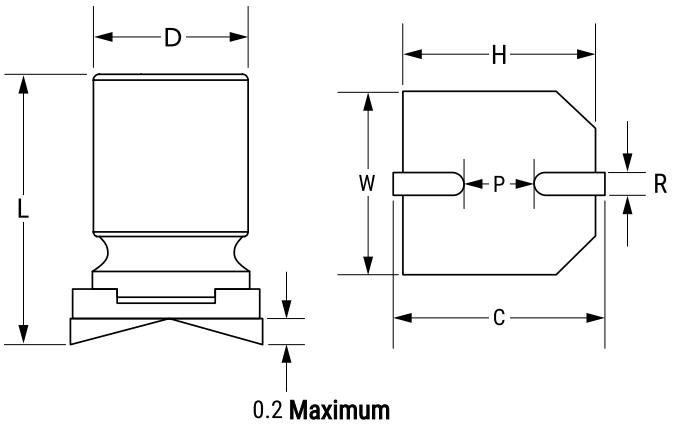
# A768KS397M1ELAE019

A768, Polymer Aluminum, 390 uF, 20%, 25 VDC, -55/+125°C




Click here for the 3D model.

| General Information | |
|---|---|
| Series | A768 |
| Dielectric | Polymer Aluminum |
| Style | SMD Can |
| Description | Surface Mount, Polymer Aluminum |
| RoHS | Yes |
| Lead | V-Chip |
| Halogen Free | Yes |

| Dimensions | |
|---|---|
| D | 8mm +/-0.5mm |
| L | 12.2mm +/-0.3mm |
| W | 8.3mm +/-0.2mm |
| H | 8.3mm +/-0.2mm |
| C | 9mm +/-0.2mm |
| P | 3.2mm NOM |
| R | 0.8 - 1.1mm |

| Packaging Specifications | |
|---|---|
| Packaging | T&R, 380mm |

| Specifications | |
|---|---|
| Capacitance | 390 uF |
| Tolerance | 20% |
| Voltage DC | 25 VDC, 28.7 VDC (Surge) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 125°C |
| Life | 2000 Hrs |
| ESR | 19 mOhms (100kHz 20C) |
| Ripple Current | 2325 mAmps (100kHz 125C) |
| High Temperature Solder | Yes |
| Leakage Current | 1950 uA (2min 20°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.



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