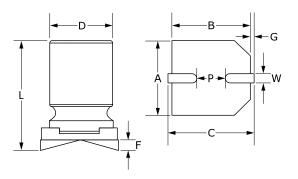
KEMET Part Number: A768KS397M1ELAE019



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



| General Information | |
|---------------------|------------------------------------|
| Series: | A768 |
| Dielectric: | Polymer Aluminum |
| Style: | SMD Can |
| Description: | Surface Mount, Polymer Aluminum |
| RoHS: | Yes |
| Lead: | V-Chip |
| AEC-Q200: | No |
| Halogen Free: | Yes |

| Dimensions | |
|------------|-----------------|
| D | 8mm +/-0.5mm |
| L | 12.2mm +/-0.3mm |
| W | 0.8 - 1.1mm |
| F | 0.2mm MAX |
| Α | 8.3mm +/-0.2mm |
| В | 8.3mm +/-0.2mm |
| С | 9mm +/-0.2mm |
| G | 0.35mm +/-0.2mm |
| Р | 3.2mm NOM |

| Specifications | |
|--------------------------|--------------------------|
| Capacitance: | 390 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 25 VDC, 28.7 VDC (Surge) |
| Temperature Range: | -55/+125°C |
| Rated Temperature: | 125°C |
| Life: | 2000 Hrs |
| Resistance: | 19 mOhms (100kHz 20C) |
| Ripple Current: | 2325 mAmps (100kHz 125C) |
| Leakage Current: | 1950 uA (2min 20°C) |
| High Temperature Solder: | No |

| Packaging Specifications | | |
|--------------------------|------------|--|
| Packaging: | T&R, 380mm | |
| Packaging Quantity: | 400 | |

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