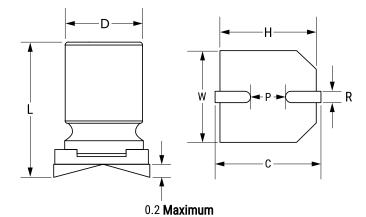


## A768EB127M1DLAE034

A768, Aluminum, Polymer Aluminum, 120 uF, 20%, 20 VDC, -55/+125°C



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

Click here for the 3D model.

| Dimensions |                |
|------------|----------------|
| D          | 6.3mm +/-0.5mm |
| L          | 5.7mm +/-0.3mm |
| W          | 6.6mm +/-0.2mm |
| н          | 6.6mm +/-0.2mm |
| С          | 7.3mm +/-0.2mm |
| Р          | 2mm NOM        |
| R          | 0.5 - 0.8mm    |

## Specifications 120 uF Capacitance Tolerance 20% Voltage DC 20 VDC, 23 VDC (Surge) -55/+125°C **Temperature Range Rated Temperature** 125°C 2000 Hrs Life 34 mOhms (100kHz 20C) ESR 1300 mAmps (100kHz 125C) **Ripple Current** High Temperature Solder Yes 480 uA (2min 20°C) Leakage Current

## Packaging Specifications

| Packaging          | T&R, 380mm |
|--------------------|------------|
| Packaging Quantity | 1000       |

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.