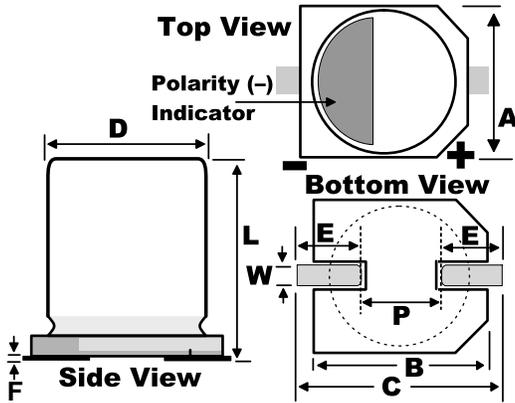


Aluminum Electrolytic, 105C LowZ, EXV, 68 uF, 20%, 25 V, -55/+105C



| Dimensions | |
|------------|-----------------|
| D | 6.3mm +/-0.5mm |
| L | 7.7mm +/-0.3mm |
| W | 0.65mm +/-0.1mm |
| F | 0.3mm MAX |
| A | 6.6mm +/-0.2mm |
| B | 6.6mm +/-0.2mm |
| C | 7.8mm MAX |
| E | 2.6mm +/-0.2mm |
| P | 1.8mm +/-0.2mm |

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

| General Information | |
|---------------------|--------------------------------------|
| Dielectric: | Aluminum Electrolytic |
| Style: | SMD Can |
| Series: | EXV |
| Description: | Surface Mount, Aluminum Electrolytic |
| Features: | Ultra Low Impedance |
| RoHS: | Yes |
| Lead: | V-Chip |

| Specifications | |
|--------------------------|--|
| Capacitance: | 68 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 25 VDC, 32 VDC (Surge) |
| Temperature Range: | -55/+105C |
| Rated Temperature: | 105C |
| Life: | 3000 Hrs |
| Dissipation Factor: | 14% |
| Resistance: | 0.34 Ohms (100kHz) |
| Current: | 196 mAmps (120Hz), 392 mAmps (120Hz 85C), 280 mAmps (100kHz) |
| Leakage Current: | 17 uA (2min 20C) |
| Impedance Ratio at -25C: | 2 |
| Impedance Ratio at -40C: | 3 |
| High Temperature Solder: | Yes |