

Polymer Aluminum, 105C LowZ, A765, 220 uF, 20%, 10 V, -55/+105C



| Dimensions | |
|------------|----------------|
| D | 8mm +/-0.5mm |
| L | 9.7mm +/-0.3mm |
| W | 0.8mm +0.3mm |
| A | 8.3mm +/-0.2mm |
| B | 8.3mm +/-0.2mm |
| C | 9mm +/-0.2mm |
| E | 2.9mm NOM |
| P | 3.2mm NOM |

| Packaging Specifications | |
|--------------------------|------------|
| Packaging: | T&R, 380mm |
| Packaging Quantity: | 500 |

| General Information | |
|---------------------|---------------------------------|
| Dielectric: | Polymer Aluminum |
| Style: | SMD Can |
| Series: | A765 |
| Description: | Surface Mount, Polymer Aluminum |
| RoHS: | Yes |
| Lead: | V-Chip |

| Specifications | |
|--------------------------|--------------------------|
| Capacitance: | 220 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 10 VDC, 11.5 VDC (Surge) |
| Temperature Range: | -55/+105C |
| Rated Temperature: | 105C |
| Life: | 2000 Hrs |
| Resistance: | 20 mOhms (100kHz 20C) |
| Current: | 3500 mAmps (100kHz 105C) |
| Impedance Ratio at -25C: | 1.25 |
| Impedance Ratio at -55C: | 1.25 |