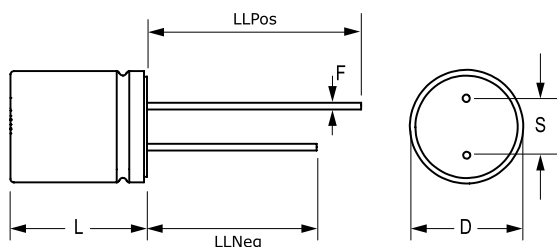


Polymer Aluminum, 105C LowZ, A758, 220 uF, 20%, 6.3 V, -55/+105C, Lead Spacing = 2mm



Dimensions

| | |
|-------------|----------------|
| D | 5mm +/-0.5mm |
| L | 7mm +/-1mm |
| S | 2mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 19mm MIN |
| F | 0.5mm +/-0.5mm |

Packaging Specifications

| | |
|---------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 1000 |

General Information

| | |
|--------------|--------------------------------|
| Dielectric: | Polymer Aluminum |
| Series: | A758 |
| Description: | Single Ended, Polymer Aluminum |
| RoHS: | Yes |
| Lead: | Wire Leads |

Specifications

| | |
|--------------------------|--|
| Capacitance: | 220 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 6.3 VDC, 7.2 VDC (Surge) |
| Temperature Range: | -55/+105C |
| Rated Temperature: | 105C |
| Life: | 5000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit) |
| Dissipation Factor: | 10% 120Hz 20C |
| Resistance: | 18 mOhms (100kHz 20C) |
| Current: | 2500 mAmps (100kHz 105C) |
| Leakage Current: | 207.9 uA (2min 20C) |
| Impedance Ratio at -25C: | 1.25 |
| Impedance Ratio at -55C: | 1.25 |