



Click [here](#) for the 3D model.

| General Information | |
|---------------------|--------------------------------|
| Series | A758 |
| Dielectric | Polymer Aluminum |
| Description | Single Ended, Polymer Aluminum |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Halogen Free | Yes |

| Specifications | |
|--------------------|--|
| Capacitance | 270 uF |
| Tolerance | 20% |
| Voltage DC | 4 VDC, 4.6 VDC (Surge) |
| Temperature Range | -55/+105°C |
| Rated Temperature | 105°C |
| Life | 5000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit) |
| Dissipation Factor | 10% 120Hz 20C |
| ESR | 20 mOhms (100kHz 20C) |
| Ripple Current | 2500 mAmps (100kHz 105C) |
| Leakage Current | 162 uA (2min 20°C) |

| Dimensions | |
|-------------|-----------------|
| D | 5mm +/-0.5mm |
| L | 7mm +/-1mm |
| S | 2mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 19mm MIN |
| F | 0.5mm +/-0.05mm |

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

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