



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

General Information

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| Series | A758 |
| Dielectric | Polymer Aluminum |
| Style | Radial |
| Description | Single Ended, Polymer Aluminum |
| RoHS | Yes |
| Lead | Formed To 5mm |
| AEC-Q200 | No |
| Halogen Free | Yes |

Dimensions

| | |
|----|-----------------|
| D | 5mm +/-0.5mm |
| L | 7mm +/-1mm |
| S | 2mm +/-0.5mm |
| H0 | 16mm +/-0.5mm |
| F | 0.5mm +/-0.05mm |
| K | 2.5mm MAX |

Packaging Specifications

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|--------------------|------|
| Packaging | Ammo |
| Packaging Quantity | 2000 |

Specifications

| | |
|-----------------------|--|
| Capacitance | 10 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 25 VDC, 28.8 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 | 70 mOhms (100kHz 20C) |
| Ripple Current | 750 mAmps (100kHz 105C) |
| Leakage Current | 120 uA (2min 20°C) |

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