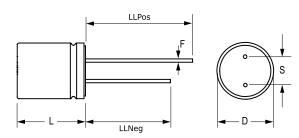
KEMET Part Number: A755KS128M0GAAE014



A755, Polymer Aluminum, 1,200 uF, 20%, 4 VDC, -55/+105°C, Lead Spacing = 3.5mm



| General Information | |
|---------------------|-----------------------------------|
| Series: | A755 |
| Dielectric: | Polymer Aluminum |
| Description: | Single Ended, Polymer Aluminum |
| RoHS: | Yes |
| Lead: | Wire Leads |
| AEC-Q200: | No |
| Halogen Free: | Yes |

| Dimensions | |
|-------------|-----------------|
| D | 8mm +/-0.5mm |
| L | 12mm +/-1mm |
| S | 3.5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 19mm MIN |
| F | 0.6mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 500 |

| Specifications | |
|------------------------|--|
| Capacitance: | 1,200 uF |
| Capacitance 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 |
| Resistance: | 14 mOhms (100kHz 20C) |
| Ripple Current: | 4900 mAmps (100kHz 105C) |
| Leakage Current: | 720 uA (2min 20°C) |

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