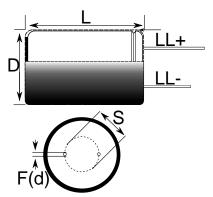
KEMET Part Number: ESH227M200AM3AA



Aluminum Electrolytic, 105C, ESH, 220 uF, 20%, 200 V, -25/+105C, Lead Spacing = 7.5mm



| Note: '()' correspond to the letters used in the product bull |
|---|
|---|

| Dimensions | | |
|-------------|----------------|--|
| D | 16mm +/-0.5mm | |
| L | 36mm +2.0/-0mm | |
| S | 7.5mm +/-0.5mm | |
| LL Negative | 15mm MIN | |
| LL Positive | 20mm MIN | |
| F | 0.8mm NOM | |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 600 |

| General Information | |
|---------------------|---------------------------------------|
| Dielectric: | Aluminum Electrolytic |
| Series: | ESH |
| Description: | Single Ended Aluminum Electrolytic |
| RoHS: | Yes |
| Lead: | Wire Leads |

| Specifications | | |
|--------------------------|--------------------------|--|
| Capacitance: | 220 uF | |
| Capacitance Tolerance: | 20% | |
| Voltage DC: | 200 VDC, 250 VDC (Surge) | |
| Temperature Range: | -25/+105C | |
| Rated Temperature: | 105C | |
| Life: | 2000 Hrs | |
| Dissipation Factor: | 15% 120Hz 25C | |
| Current: | 675 mAmps (120Hz 105C) | |
| Leakage Current: | 1330 uA (2min 20C) | |
| Impedance Ratio at -25C: | 4 | |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

