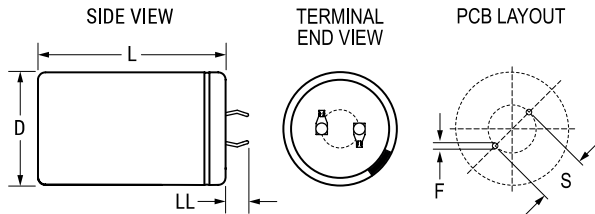


**KEMET Part Number: ALC80A223EH063**  
(A547HK223M063A)

ALC80, Aluminum Electrolytic, 22,000 uF, 20%, 63 VDC, -40/+105°C



| Dimensions |               |
|------------|---------------|
| D          | 40mm +1mm     |
| L          | 60mm +/-2mm   |
| S          | 10mm +/-0.1mm |
| LL         | 6.3mm +/-1mm  |
| F          | 2mm +/-0.1mm  |

| Packaging Specifications |           |
|--------------------------|-----------|
| Weight:                  | 125 g     |
| Packaging:               | Bulk, Bag |

| General Information |                                |
|---------------------|--------------------------------|
| Series:             | ALC80                          |
| Dielectric:         | Aluminum Electrolytic          |
| Description:        | Snap-In, Aluminum Electrolytic |
| RoHS:               | Yes                            |
| Lead:               | 2 Pin                          |
| AEC-Q200:           | No                             |
| Shelf Life:         | 156 Weeks                      |

| Specifications         |  |
|------------------------|--|
| Capacitance:           | 22,000 uF  |
| Capacitance Tolerance: | 20%  |
| Voltage DC:            | 63 VDC, 72.5 VDC (Surge)   |
| Temperature Range:     | -40/+105°C   |
| Rated Temperature:     | 105°C  |
| Life:                  | 9000 Hrs (Rated Voltage And Ripple Current At 105C), 14000 Hrs (Rated Voltage at 105C) |
| Resistance:            | 24 mOhms (100Hz 20C), 19 mOhms (10kHz 20C)   |
| Ripple Current:        | 10.07 Amps (100Hz 105C), 11.97 Amps (10kHz 105C)                                       |
| Leakage Current:       | 4158 uA (5min 20°C)  |