## KEMET Part Number: LDEIC222OKAON00

Film, Metallized PEN Stacked, Commercial Grade, LDE, 0.022 uF, $10 \%, 250 \mathrm{~V}, 120 \mathrm{~V}, 125 \mathrm{C}, 1812,2.2 \mathrm{~mm}$


| General Information |  |
| ---: | :--- |
| Dielectric: | Metallized PEN Stacked |
| Style: | SMD Chip |
| Series: | LDE |
| RoHS: | Yes |
| Approvals: | AEC-Q200 |
| AEC-Q200: | Yes |


| Specifications |  |
| ---: | :--- |
| Capacitance: | 0.022 uF |
| Capacitance Tolerance: | $10 \%$ |
| Voltage DC: | 250 VDC |
| Voltage AC: | 120 V |
| Temperature Range: | $-55 /+125 \mathrm{C}$ |
| Rated Temperature: | 125 C |
| Dissipation Factor: | $0.8 \% 1 \mathrm{kHz}$ |
| Insulation Resistance: | 1 GOhms |
| Max dVdt: | 100 V |


| Dimensions |  |
| :---: | :---: |
| Chip Size | 1812 |
| L | $4.7 \mathrm{~mm}+0.3 /-0.2 \mathrm{~mm}$ |
| W | $3.3 \mathrm{~mm}+/-0.3 \mathrm{~mm}$ |
| T | 2.2 mm MAX |
| B | $0.5 \mathrm{~mm}+0.5 /-0.3 \mathrm{~mm}$ |


| Packaging Specifications |  |
| ---: | :--- |
| Packaging: | T\&R |
| Packaging Quantity: | 3000 |

