

**KEMET Part Number: LDEIE3220KA0N00**  
(DEIE3220KA0N00)

Film, Metallized PEN Stacked, Commercial Grade, LDE, 0.22 uF, 10%, 250 V, 120 V, 125C, 2824, 5.2mm



| Dimensions |                   |
|------------|-------------------|
| Chip Size  | 2824              |
| L          | 7.3mm +/-0.4mm    |
| W          | 6.1mm +/-0.4mm    |
| T          | 5.2mm MAX         |
| B          | 0.5mm +0.5/-0.3mm |

| Packaging Specifications |      |
|--------------------------|------|
| Packaging:               | T&R  |
| Packaging Quantity:      | 1500 |

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

| Specifications         |           |
|------------------------|-----------|
| Capacitance:           | 0.22 uF   |
| Capacitance Tolerance: | 10%       |
| Voltage DC:            | 250 VDC   |
| Voltage AC:            | 120 V     |
| Temperature Range:     | -55/+125C |
| Rated Temperature:     | 125C      |
| Dissipation Factor:    | 0.8% 1kHz |
| Insulation Resistance: | 1 GOhms   |
| Max dVdt:              | 100 V     |