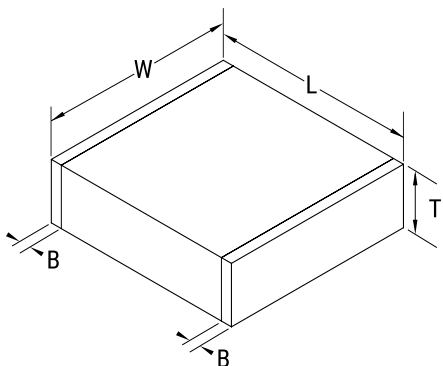


KEMET Part Number: LDEEE3470KA5N00
(DEEE3470KA5N00)



LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.47 uF, 10%, 63 VAC, 100 VDC, 125°C, 2824, 3mm



General Information

| | |
|------------------------|------------------------|
| Series: | LDE |
| Dielectric: | Metallized PEN Stacked |
| Style: | SMD Chip |
| Features: | Automotive Grade |
| RoHS: | Yes |
| Qualifications: | AEC-Q200 |
| AEC-Q200: | Yes |
| Shelf Life: | 104 Weeks |
| MSL: | 3 |

Dimensions

| | |
|------------------|-------------------|
| Chip Size | 2824 |
| L | 7.3mm +/-0.4mm |
| W | 6.1mm +/-0.4mm |
| T | 3mm MAX |
| B | 0.5mm +0.5/-0.3mm |

Specifications

| | |
|-------------------------------|-------------|
| Capacitance: | 0.47 uF |
| Capacitance Tolerance: | 10% |
| Voltage AC: | 63 VAC |
| Voltage DC: | 100 VDC |
| Temperature Range: | -55/+125°C |
| Rated Temperature: | 125°C |
| Dissipation Factor: | 0.80% 1kHz |
| Insulation Resistance: | 851.1 MOhms |
| Max dV/dt: | 100 V/us |

Packaging Specifications

| | |
|----------------------------|------|
| Packaging: | T&R |
| Packaging Quantity: | 2250 |

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