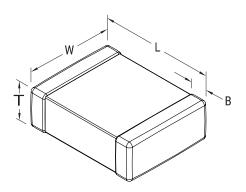
## KEMET Part Number: LDEEE3470KA5N00

(DEEE3470KA5N00)



Capacitor, Film, Metallized PEN (Stacked), 0.47 uF, +/-10% Tol, General Purpose, 100 VDC@125C



| General Information |                          |  |
|---------------------|--------------------------|--|
| Supplier:           | KEMET                    |  |
| Dielectric:         | Metallized PEN (Stacked) |  |
| Application:        | General Purpose          |  |
| Sub Application:    | AEC-Q200                 |  |
| Style:              | Surface Mount            |  |
| Chip Size:          | 2824                     |  |
| RoHS:               | Yes                      |  |

| Dimensions (mm) |           |           |
|-----------------|-----------|-----------|
| Symbol          | Dimension | Tolerance |
| L               | 7.3       | +/-0.4    |
| W               | 6.1       | +/-0.4    |
| Т               | 3         | MAX       |
| В               | 0.5       | +0.5/-0.3 |

| Packaging Specifications |          |  |
|--------------------------|----------|--|
| Package Kind:            | T&R      |  |
| Package Size:            | Standard |  |
| Package Quantity:        | 2250     |  |

| Specifications              |            |
|-----------------------------|------------|
| Capacitance:                | 0.47 uF    |
| Voltage:                    | 100 VDC    |
| Tolerance:                  | +/-10%     |
| Voltage AC:                 | 63 VAC     |
| Rated Temperature:          | 125C       |
| Temperature Range:          | -55/+125C  |
| Dissipation Factor @ 1 kHz: | 0.8%       |
| Insulation Resistance:      | 851.1 MOhm |
| Maximum dVdT:               | 100 v/us   |

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