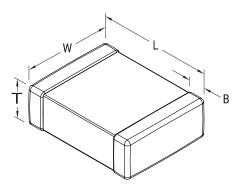
## **KEMET Part Number: LDEDD3330KA5N00**

(DEDD3330KA5N00)



Capacitor, Film, Metallized PEN (Stacked), 0.33 uF, +/-10% Tol, General Purpose, 63 VDC@125C



| Dimensions (mm) |           |           |  |
|-----------------|-----------|-----------|--|
| Symbol          | Dimension | Tolerance |  |
| L               | 6         | +/-0.3    |  |
| W               | 5         | +/-0.4    |  |
| Т               | 1.9       | MAX       |  |
| В               | 0.5       | +0.5/-0.3 |  |

| Packaging Specifications |          |  |
|--------------------------|----------|--|
| Package Kind:            | T&R      |  |
| Package Size:            | Standard |  |
| Package Quantity:        | 3000     |  |

| General Information |                          |  |
|---------------------|--------------------------|--|
| Supplier:           | KEMET                    |  |
| Dielectric:         | Metallized PEN (Stacked) |  |
| Application:        | General Purpose          |  |
| Sub Application:    | AEC-Q200                 |  |
| Style:              | Surface Mount            |  |
| Chip Size:          | 2220 (5750 metric)       |  |
| RoHS:               | Yes                      |  |

| Specifications              |           |  |
|-----------------------------|-----------|--|
| Capacitance:                | 0.33 uF   |  |
| Voltage:                    | 63 VDC    |  |
| Tolerance:                  | +/-10%    |  |
| Voltage AC:                 | 40 VAC    |  |
| Rated Temperature:          | 125C      |  |
| Temperature Range:          | -55/+125C |  |
| Dissipation Factor @ 1 kHz: | 0.8%      |  |
| Insulation Resistance:      | 1 GOhm    |  |
| Maximum dVdT:               | 100 v/us  |  |

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