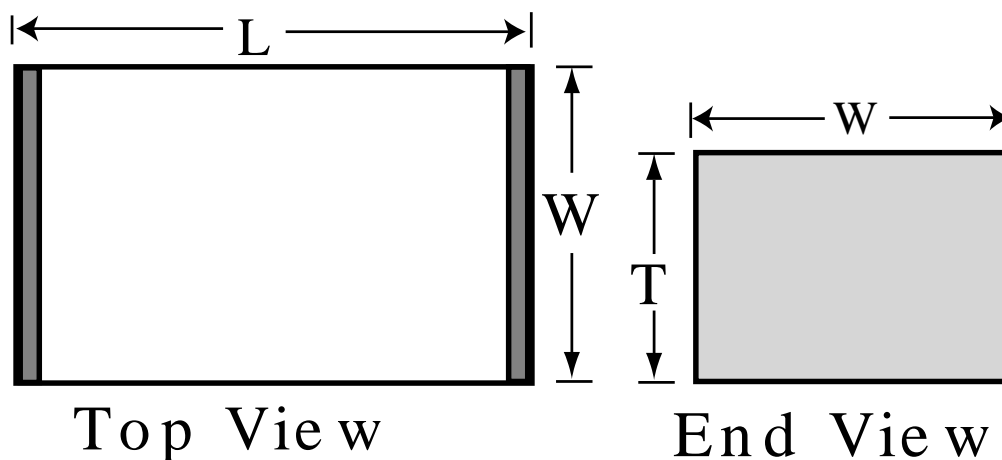


Capacitor, film, 0.1 uF, +/-10% Tol, DC General Purpose, 250V@125C



**Dimensions (mm)**

| ID | Dimension | Tolerance |
|----|-----------|-----------|
| L  | 6         | +/-0.3    |
| W  | 5         | +/-0.4    |
| T  | 4.1       | Max       |

**Specifications**

|                                    |                                     |
|------------------------------------|-------------------------------------|
| <b>Manufacturer:</b>               | KEMET                               |
| <b>Brand:</b>                      | Nissei                              |
| <b>Capacitance:</b>                | 0.1 uF                              |
| <b>Rated Temperature:</b>          | 125C                                |
| <b>Voltage @ rated temp:</b>       | 250V                                |
| <b>Voltage AC:</b>                 | 120VAC                              |
| <b>Tolerance:</b>                  | +/-10%                              |
| <b>Body Type:</b>                  | Surface Mount                       |
| <b>Chip Size:</b>                  | 2420                                |
| <b>Construction:</b>               | Stacked                             |
| <b>Application:</b>                | DC General Purpose                  |
| <b>Temperature Range:</b>          | -55/+125C                           |
| <b>Dielectric:</b>                 | Metallized Polyethylene Naphthalate |
| <b>Dissipation Factor @ 1 kHz:</b> | 0.8%                                |
| <b>Insulation Resistance:</b>      | 1 GOhm                              |
| <b>Maximum dVdT:</b>               | 100v/us                             |
| <b>Package Kind:</b>               | T&R                                 |
| <b>Package Size:</b>               | 330mm                               |
| <b>Package Quantity:</b>           | 1750                                |