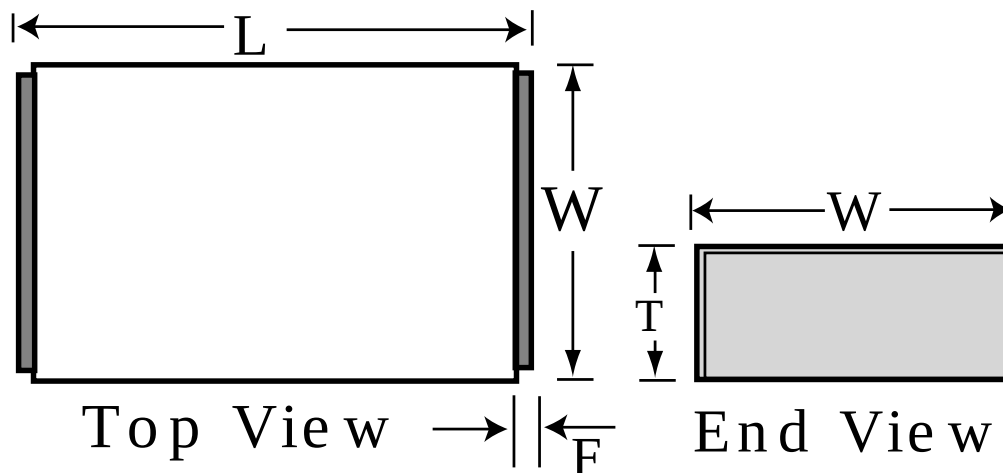


Capacitor, film, 0.22  $\mu$ F, +/-20% Tol, DC General Purpose, 50V@125C



#### Dimensions (mm)

| ID | Dimension | Tolerance |
|----|-----------|-----------|
| L  | 7.3       | +/-0.2    |
| W  | 6         | +/-0.2    |
| T  | 4.5       | +/-0.2    |
| F  | 0.5       | nom       |

#### Specifications

|                              |                                   |
|------------------------------|-----------------------------------|
| Manufacturer:                | KEMET                             |
| Brand:                       | Evovx                             |
| Capacitance:                 | 0.22 $\mu$ F                      |
| Rated Temperature:           | 125C                              |
| Voltage @ rated temp:        | 50V                               |
| Voltage AC:                  | 30VAC                             |
| Tolerance:                   | +/-20%                            |
| Body Type:                   | Surface Mount                     |
| Chip Size:                   | 2824                              |
| Construction:                | Non-inductive                     |
| Application:                 | DC General Purpose                |
| Sub Application:             | HighStability                     |
| Temperature Range:           | -55/+125C                         |
| Dielectric:                  | Metallized Polyphenylene Sulphide |
| Dissipation Factor @ 1 kHz:  | 0.15%                             |
| Dissipation Factor @ 10 kHz: | 0.25%                             |
| Dissipation Factor @ 100kHz: | 0.6%                              |
| Maximum dVdT:                | 6v/us                             |
| Miscellaneous Electrical:    | IEC 60384-20 series (SMC)         |
| Package Kind:                | T&R                               |
| Package Quantity:            | 1700                              |