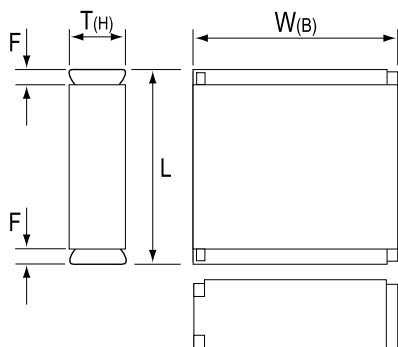


# KEMET Part Number: F161WP474K100V



Capacitor, Film, Metallized Polyester (Stacked), 0.47 uF, +/-10% Tol, General Purpose, 100 VDC@85C



Note: '()' correspond to the letters used in the product bulletin

| Dimensions (mm) |           |           |
|-----------------|-----------|-----------|
| Symbol          | Dimension | Tolerance |
| L               | 10.2      | +/-0.2    |
| W               | 9.1       | +/-0.2    |
| T               | 5.5       | +/-0.2    |
| F               | 0.5       | NOM       |

| Packaging Specifications |          |
|--------------------------|----------|
| Package Kind:            | T&R      |
| Package Size:            | Standard |
| Package Quantity:        | 800      |

| General Information |                                |
|---------------------|--------------------------------|
| Supplier:           | KEMET                          |
| Dielectric:         | Metallized Polyester (Stacked) |
| Application:        | General Purpose                |
| Style:              | Surface Mount                  |
| Chip Size:          | 4036                           |
| RoHS:               | Yes                            |

| Specifications               |           |
|------------------------------|-----------|
| Capacitance:                 | 0.47 uF   |
| Voltage:                     | 100 VDC   |
| Tolerance:                   | +/-10%    |
| Voltage AC:                  | 63 VAC    |
| Rated Temperature:           | 85C       |
| Temperature Range:           | -55/+125C |
| Dissipation Factor @ 1 kHz:  | 0.8%      |
| Dissipation Factor @ 10 kHz: | 1.2%      |
| Dissipation Factor @ 100kHz: | 3%        |
| Insulation Resistance:       | 851 MOhm  |
| Maximum dVdT:                | 20 v/us   |

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