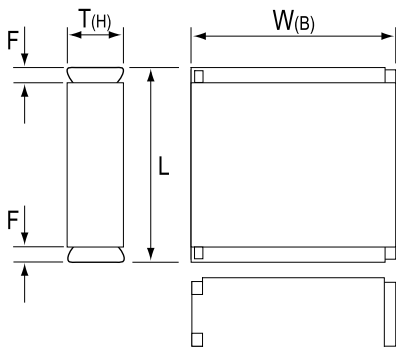


**KEMET Part Number: MMC7.3 474K63K35 TR12**  
(F160SP474K063V, MMC100CK6470KK35T1)



Capacitor, Film, Metallized Polyester, 0.47 uF, +/-10% Tol, General Purpose, 63 VDC@100C, Not For New Design. Use F161SP474K063V (Series F161)



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

| Dimensions (mm) |           |           |
|-----------------|-----------|-----------|
| Symbol          | Dimension | Tolerance |
| L               | 7.3       | +/-0.2    |
| W               | 6         | +/-0.2    |
| T               | 3.5       | +/-0.2    |
| F               | 0.5       | NOM       |

| Packaging Specifications |          |
|--------------------------|----------|
| Package Kind:            | T&R      |
| Package Size:            | Standard |
| Package Quantity:        | 2300     |

| General Information |                      |
|---------------------|----------------------|
| Supplier:           | KEMET                |
| Dielectric:         | Metallized Polyester |
| Application:        | General Purpose      |
| Style:              | Surface Mount        |
| Chip Size:          | 2824                 |
| RoHS:               | Yes                  |

| Specifications               |  |
|------------------------------|--|
| Capacitance:                 | 0.47 uF  |
| Voltage:                     | 63 VDC   |
| Tolerance:                   | +/-10%   |
| Voltage AC:                  | 40 VAC   |
| Rated Temperature:           | 100C   |
| Temperature Range:           | -55/+100C  |
| Dissipation Factor @ 1 kHz:  | 0.8%   |
| Dissipation Factor @ 10 kHz: | 1.2%   |
| Dissipation Factor @ 100kHz: | 3%   |
| Insulation Resistance:       | 10.64 GOhm   |
| Maximum dVdT:                | 25 v/us  |
| Miscellaneous:               | Not For New Design. Use F161SP474K063V (Series F161) |

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