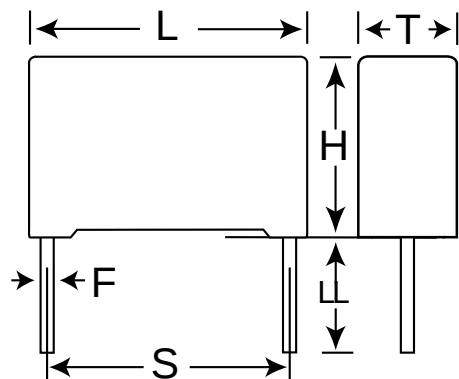


**KEMET Part Number: R46KN347000N0M**  
(46KN347000N0M)

Capacitor, film, 0.47 uF, +/-20% Tol, -40/+110C, Safety: X2, 275VAC, Lead Spacing=22.5 mm



| Dimensions (mm) |           |           |
|-----------------|-----------|-----------|
| Symbol          | Dimension | Tolerance |
| L               | 26.5      | +0.3      |
| H               | 16        | +0.1      |
| T               | 7         | +0.2      |
| S               | 22.5      | +/-0.4    |
| LL              | 4         | +2        |
| F               | 0.8       | +/-0.05   |

**Notes:**

-L,H,T are nominal dimensions and do not imply a minimum.

### General Information

|                           |                  |
|---------------------------|------------------|
| Supplier:                 | KEMET            |
| Brand:                    | Arcotronics      |
| Miscellaneous Electrical: | Contains Halogen |

### Specifications

|                             |                          |
|-----------------------------|--------------------------|
| Capacitance:                | 0.47 uF                  |
| Rated Temperature:          | 110° C                   |
| Voltage @ rated temp:       | 560VDC                   |
| Voltage AC:                 | 275VAC                   |
| Tolerance:                  | +/-20%                   |
| Body Type:                  | Radial Box               |
| Dielectric:                 | Metallized Polypropylene |
| Application:                | Safety: X2               |
| Temperature Range:          | -40/+110C                |
| Dissipation Factor @ 1 kHz: | 0.1%                     |
| Insulation Resistance:      | 63.83 GOhm               |
| Maximum dVdT:               | 200v/us                  |

### Agency Approvals

|            |                 |
|------------|-----------------|
| Approvals: | ENEC,UL,cUL,CQC |
|------------|-----------------|

### Packaging Specifications

|                   |      |
|-------------------|------|
| Package Kind:     | Bulk |
| Package Type:     | Bag  |
| Package Quantity: | 700  |