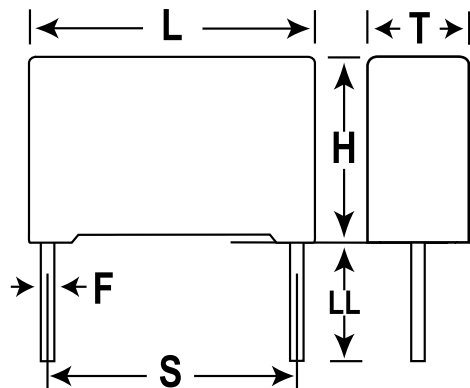


Capacitor, film, 0.68 uF, +/-20% Tol, -40/+110C, Safety: X2, 275 VAC, Lead Spacing=22.5 mm



| Dimensions (mm) |           |           |
|-----------------|-----------|-----------|
| Symbol          | Dimension | Tolerance |
| L               | 26.5      | +0.3      |
| H               | 16        | +0.1      |
| T               | 7         | +0.2      |
| S               | 22.5      | +/-0.4    |
| LL              | 30        | +5/-0     |
| F               | 0.8       | +/-0.05   |

**Notes:**

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

### General Information

|              |                          |
|--------------|--------------------------|
| Supplier:    | KEMET                    |
| Dielectric:  | Metallized Polypropylene |
| Application: | Safety: X2               |
| Style:       | Radial Box               |
| Lead Form:   | Wire Leads               |
| Approvals:   | ENEC,UL,cUL,CQC          |
| RoHS:        | Yes                      |

### Specifications

|                             |            |
|-----------------------------|------------|
| Capacitance:                | 0.68 uF    |
| Voltage:                    | 560 VDC    |
| Tolerance:                  | +/-20%     |
| Voltage AC:                 | 275 VAC    |
| Rated Temperature:          | 110C       |
| Temperature Range:          | -40/+110C  |
| Dissipation Factor @ 1 kHz: | 0.1%       |
| Insulation Resistance:      | 44.12 GOhm |
| Maximum dVdT:               | 200 v/us   |

### Packaging Specifications

|                   |      |
|-------------------|------|
| Package Kind:     | Bulk |
| Package Quantity: | 500  |