

Capacitor, film, 0.22 uF, +/-10% Tol, -40/+110C, Safety: X1, 440 VAC, Lead Spacing=27.5 mm



| Dimensions (mm) |           |           |
|-----------------|-----------|-----------|
| Symbol          | Dimension | Tolerance |
| L               | 32.00     | +0.3      |
| H               | 17.00     | +0.1      |
| T               | 9.00      | +0.2      |
| S               | 27.50     | +/-0.4    |
| LL              | 25.00     | +2/-1     |
| F               | 0.80      | +/-0.05   |

Notes:

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

| General Information |                          |
|---------------------|--------------------------|
| Supplier:           | KEMET                    |
| Dielectric:         | Metallized Polypropylene |
| Application:        | Safety: X1               |
| Style:              | Radial Box               |
| Lead Form:          | Wire Leads               |
| Approvals:          | ENEC,UL,cUL              |
| RoHS:               | Yes                      |

| Specifications              |           |
|-----------------------------|-----------|
| Capacitance:                | 0.22 uF   |
| Voltage:                    | 1000 VDC  |
| Tolerance:                  | +/-10%    |
| Voltage AC:                 | 440 VAC   |
| Rated Temperature:          | 110C      |
| Temperature Range:          | -40/+110C |
| Dissipation Factor @ 1 kHz: | 0.1%      |
| Insulation Resistance:      | 100 GOhm  |
| Maximum dVdT:               | 225 v/us  |

| Packaging Specifications |      |
|--------------------------|------|
| Package Kind:            | Bulk |
| Package Quantity:        | 408  |