

| General Information |  |
| ---: | :--- |
| Supplier: | KEMET |
| Dielectric: | Metallized Polypropylene |
| Application: | General Purpose |
| Sub Application: | Pulse |
| Style: | Radial Box |
| Lead Form: | Wire Leads |
| Features: | Pulse |
| RoHS: | Yes |


| Dimensions (mm) |  |  |
| :---: | :---: | :---: |
| Symbol | Dimension | Tolerance |
| L | 7.2 | +0.3 |
| H | 13 | +0.1 |
| T | 7.2 | +0.1 |
| S | 5 | $+/-0.4$ |
| LL | 17 | $+1 /-2$ |
| F | 0.5 | $+/-0.05$ |


| Packaging Specifications |  |
| ---: | :--- |
| Package Kind: | Bulk |
| Package Quantity: | 750 |


| Specifications |  |
| ---: | :--- |
| Capacitance: | 0.22 uF |
| Voltage: | 160 VDC |
| Tolerance: | $+/-5 \%$ |
| Voltage AC: | 70 VAC |
| Rated Temperature: | 85 C |
| Temperature Range: | $-55 /+105 \mathrm{C}$ |
| Dissipation Factor @ 1 kHz: | $0.06 \%$ |
| Dissipation Factor @ 10 kHz: | $0.1 \%$ |
| Dissipation Factor @ 100kHz: | $0.3 \%$ |
| Insulation Resistance: | 100 GOhm |
| Inductance: | 6 |
| Maximum dVdT: | 100 v/us |
| Miscellaneous: | Above 85C DC And AC Voltage <br> Derating Is 1.25\%/C |

