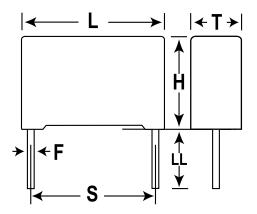
KEMET Part Number: R60QW42205030K



Capacitor, film, 2.2 uF, +/-10% Tol, -55/+105C, General Purpose, 1000 VDC@85C, Lead Spacing=37.5 mm



| Dimensions (mm) | | | |
|-----------------|-----------|-----------|--|
| Symbol | Dimension | Tolerance | |
| L | 41.5 | +0.3 | |
| Н | 32 | +1 | |
| Т | 19 | +0.3 | |
| S | 37.5 | +/-0.4 | |
| LL | 25 | +2/-1 | |
| F | 1 | +/-0.05 | |

Notes:

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

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

| Specifications | | |
|-----------------------------|---|--|
| Capacitance: | 2.2 uF | |
| Voltage: | 1000 VDC | |
| Tolerance: | +/-10% | |
| Voltage AC: | 250 VAC | |
| Rated Temperature: | 85C | |
| Temperature Range: | -55/+105C | |
| Dissipation Factor @ 1 kHz: | 1% | |
| Insulation Resistance: | 10 GOhm | |
| Inductance: | 22 | |
| Maximum dVdT: | 10 v/us | |
| Miscellaneous: | Upper operating temperature of 125C is allowed for a maximum operating time of 1,000 hours. Above 85C, DC and AC voltage derating is 1.25%/C. | |

| Packaging Specifications | | |
|--------------------------|------|--|
| Package Kind: | Bulk | |
| Package Quantity: | 96 | |

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