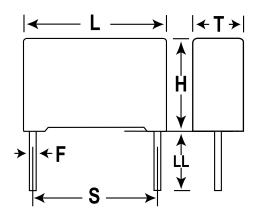
KEMET Part Number: R60MI31505030K



Capacitor, film, 0.15 uF, +/-10% Tol, -55/+105C, General Purpose, 400 VDC@85C, Lead Spacing=15 mm



| Dimensions (mm) | | | |
|-----------------|-----------|-----------|--|
| Symbol | Dimension | Tolerance | |
| L | 18 | +0.2 | |
| Н | 11 | +1 | |
| T | 5 | +0.2 | |
| S | 15 | +/-0.4 | |
| LL | 25 | +2/-1 | |
| F | 0.8 | +/-0.05 | |

| N | otes |
|---|------|
|---|------|

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

| General Information | | |
|----------------------|--|--|
| KEMET | | |
| Metallized Polyester | | |
| General Purpose | | |
| AEC-Q200 | | |
| Radial Box | | |
| Wire Leads | | |
| Yes | | |
| | | |

| Specifications | | |
|-----------------------------|---|--|
| Capacitance: | 0.15 uF | |
| Voltage: | 400 VDC | |
| Tolerance: | +/-10% | |
| Voltage AC: | 200 VAC | |
| Rated Temperature: | 85C | |
| Temperature Range: | -55/+105C | |
| Dissipation Factor @ 1 kHz: | 1% | |
| Insulation Resistance: | 30 GOhm | |
| Inductance: | 10 | |
| Maximum dVdT: | 20 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: | 1000 | |

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