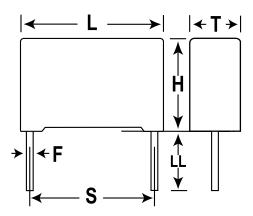
KEMET Part Number: R60PN33305030K



Capacitor, Film, Metallized Polyester, 0.33 uF, +/-10% Tol, -55/+105C, General Purpose, 630 VDC@85C, Lead Spacing=22.5 mm



| Supplier: | KEMET |
|------------------|----------------------|
| Dielectric: | Metallized Polyester |
| Application: | General Purpose |
| Sub Application: | AEC-Q200 |
| Style: | Radial Box |
| Lead Form: | Wire Leads |
| Features: | Pulse |
| Approvals: | AEC-Q200 |
| RoHS: | Yes |

General Information

| Dimensions (mm) | | | |
|-----------------|-----------|-----------|--|
| Symbol | Dimension | Tolerance | |
| L | 26.5 | +0.3 | |
| Н | 18.5 | +1 | |
| Т | 10 | +0.2 | |
| S | 22.5 | +/-0.4 | |
| LL | 25 | +2/-1 | |
| F | 0.8 | +/-0.05 | |

| Packaging Specifications | | |
|--------------------------|------|--|
| Package Kind: | Bulk | |
| Package Quantity: | 300 | |

| Specifications | |
|-----------------------------|---|
| Capacitance: | 0.33 uF |
| Voltage: | 630 VDC |
| Tolerance: | +/-10% |
| Voltage AC: | 220 VAC |
| Rated Temperature: | 85C |
| Temperature Range: | -55/+105C |
| Dissipation Factor @ 1 kHz: | 1% |
| Insulation Resistance: | 30 GOhm |
| Inductance: | 18 |
| Maximum dVdT: | 12 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. |

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