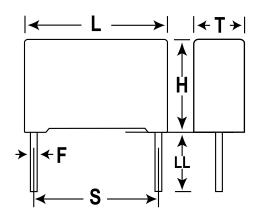
## KEMET Part Number: R60MN34705030J



## Film, Metallized Polyester, Commercial Grade, R60, 0.47 uF, 5%, 400 V, 85C, Lead Spacing = 22.5mm



| Dimensions |                 |  |
|------------|-----------------|--|
| L          | 26.5mm +0.3mm   |  |
| Н          | 15mm +1mm       |  |
| Т          | 6mm +0.2mm      |  |
| S          | 22.5mm +/-0.4mm |  |
| LL         | 25mm +2/-1mm    |  |
| F          | 0.8mm +/-0.05mm |  |

| Packaging Specifications |      |  |
|--------------------------|------|--|
| Packaging:               | Bulk |  |
| Packaging Quantity:      | 500  |  |

| General Information |   |
|---------------------|---|
| Dielectric:         | Metallized Polyester  |
| Style:              | Radial  |
| Series:             | R60   |
| Features:           | Pulse   |
| RoHS:               | Yes   |
| Lead:               | Wire Leads  |
| Approvals:          | AEC-Q200  |
| AEC-Q200:           | Yes   |
| Miscellaneous:      | Upper Operating Temperature Of<br>125C Is Allowed For A Maximum<br>Operating Time Of 1,000 Hours.<br>Above 85C, DC And AC Voltage<br>Derating Is 1.25%/C. |

| Specifications         |           |
|------------------------|-----------|
| Capacitance:           | 0.47 uF   |
| Capacitance Tolerance: | 5%        |
| Voltage DC:            | 400 VDC   |
| Voltage AC:            | 200 VAC   |
| Temperature Range:     | -55/+105C |
| Rated Temperature:     | 85C       |
| Dissipation Factor:    | 1% 1kHz   |
| Insulation Resistance: | 10 GOhms  |
| Max dVdt:              | 10 V      |
| Inductance:            | 18 nH     |

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