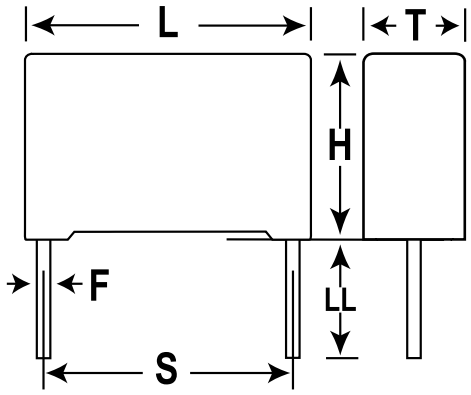
# KEMET Part Number: R413N310000M1M

Film, Metallized Polypropylene, Safety, R41, 0.1 uF, 20%, 1,000 V, 300 V, 110C, Lead Spacing = 22.5mm




| General Information | |
|---|---|
| **Dielectric:** | Metallized Polypropylene |
| **Style:** | Radial |
| **Series:** | R41 |
| **Features:** | Pulse |
| **RoHS:** | Yes |
| **Lead:** | Cut |
| **Approvals:** | AEC-Q200, ENEC, UL, cUL, CQC |
| **AEC-Q200:** | Yes |

| Dimensions | |
|---|---|
| **L** | 26.5mm +0.3mm |
| **H** | 17mm +0.1mm |
| **T** | 8.5mm +0.2mm |
| **S** | 22.5mm +/-0.4mm |
| **LL** | 4mm +2mm |
| **F** | 0.8mm +/-0.05mm |

| Specifications | |
|---|---|
| **Capacitance:** | 0.1 uF |
| **Capacitance Tolerance:** | 20% |
| **Voltage DC:** | 1000 VDC |
| **Voltage AC:** | 300 VAC |
| **Temperature Range:** | -40/+110C |
| **Rated Temperature:** | 110C |
| **Dissipation Factor:** | 0.3% 1kHz |
| **Insulation Resistance:** | 100 GOhms |
| **Max dVdt:** | 500 V |
| **Safety Class:** | Y2 |

| Packaging Specifications | |
|---|---|
| **Packaging:** | Bulk |
| **Packaging Quantity:** | 468 |

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