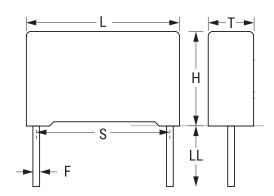
KEMET Part Number: R523N410050P0K

(523N410050P0K)



R52 310 VAC MINI, Film, Metallized Polypropylene, Safety, 1 uF, 10%, 310 VAC (X2), 110°C, Lead Spacing = 22.5mm



| General Information | |
|---------------------|--------------------------|
| Series: | R52 310 VAC MINI |
| Dielectric: | Metallized Polypropylene |
| Style: | Radial |
| Features: | EMI Safety |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Safety Class: | X2 |
| Qualifications: | ENEC, UL, cUL, CQC |
| AEC-Q200: | No |

| Dimensions | |
|------------|--------------------|
| L | 26.5mm +0.3/-0.5mm |
| Н | 18.5mm +0.1/-0.5mm |
| Т | 10mm +0.2/-0.5mm |
| S | 22.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

| Specifications | |
|------------------------|--------------|
| Capacitance: | 1 uF |
| Capacitance Tolerance: | 10% |
| Voltage AC: | 310 VAC (X2) |
| Temperature Range: | -40/+110°C |
| Rated Temperature: | 110°C |
| Dissipation Factor: | 0.1% 1kHz |
| Insulation Resistance: | 30 GOhms |
| Max dV/dt: | 200 V/us |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 300 |

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