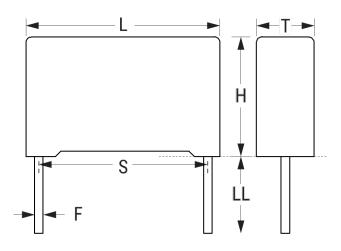


R777I1470AA00K

Aliases (77711470AA00K)

Not for New Design

R77, Film, Double Metallized Polypropylene, General Purpose, 4700 pF, 10%, 1600 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 18mm +/-0.5mm |
| н | 13.5mm +0.1/-0.5mm |
| т | 7.5mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| Packaging | Bulk, Bag |
|--------------------|-----------|
| Packaging Quantity | 1000 |

| General Information | |
|---------------------|---------------------------------|
| Series | R77 |
| Dielectric | Double Metallized Polypropylene |
| Style | Radial |
| Features | Pulse |
| RoHS | Yes |
| Lead | Cut |
| AEC-Q200 | No |
| Component Weight | 2.3 g |
| Notes | Series Replaced by R76. |

| Specifications | | |
|-----------------------|--------------------------|--|
| Capacitance | 4700 pF | |
| Capacitance Tolerance | 10% | |
| Voltage AC | 700 VAC | |
| Voltage DC | 1600 VDC | |
| Temperature Range | -55/+105°C | |
| Rated Temperature | 85°C | |
| Dissipation Factor | 0.06% 10kHz, 0.1% 100kHz | |
| Insulation Resistance | 100 GOhms | |
| Max dV/dt | 9500 V/us | |
| Inductance | 10 nH | |

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