

R779N2100AA00J

Aliases (779N2100AA00J)

Not for New Design

R77, Film, Double Metallized Polypropylene, General Purpose, 0.01 uF, 5%, 2000 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

| Dimensions | , |
|------------|--------------------|
| L | 26.5mm +0.3/-0.5mm |
| Н | 17mm +0.1/-0.5mm |
| T | 8.5mm +0.2/-0.5mm |
| S | 22.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |
| Packaging Quantity | 468 | |

| General Information | | |
|---------------------|---------------------------------|--|
| Series | R77 | |
| Dielectric | Double Metallized Polypropylene | |
| Style | Radial | |
| Features | Pulse | |
| RoHS | Yes | |
| Lead | Cut | |
| AEC-Q200 | No | |
| Component Weight | 7.1 g | |
| Notes | Series Replaced by R76. | |

| Specifications | |
|-----------------------|--------------------------|
| Capacitance | 0.01 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 900 VAC |
| Voltage DC | 2000 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 | 18 nH |

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