

R779N1100AA00J

Aliases (779N1100AA00J)

Not for New Design

R77, Film, Double Metallized Polypropylene, General Purpose, 1000 pF, 5%, 2000 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 26.5mm +0.3/-0.5mm |
| н | 15mm +0.1/-0.5mm |
| т | 6mm +0.2/-0.5mm |
| S | 22.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |
| Packaging Quantity | 805 | |

| General Information | | |
|---------------------|---------------------------------|--|
| Series | R77 | |
| Dielectric | Double Metallized Polypropylene | |
| Style | Radial | |
| Features | Pulse | |
| RoHS | Yes | |
| Lead | Cut | |
| AEC-Q200 | No | |
| Component Weight | 3.01 g | |
| Notes | Series Replaced by R76. | |

| Specifications | | |
|-----------------------|--------------------------|--|
| Capacitance | 1000 pF | |
| 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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