

R77NN2680AA00J

Aliases (77NN2680AA00J)

Not for New Design

R77, Film, Double Metallized Polypropylene, General Purpose, 0.068 uF, 5%, 1000 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

| 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 |
| | |

| Pac | :kaç | jing Specifications | ; |
|-----|------|---------------------|---|
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| Packaging | Bulk, Bag |
|--------------------|-----------|
| Packaging Quantity | 396 |
| | |

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

| Specifications | | | | |
|-----------------------|--------------------------|--|--|--|
| Capacitance | 0.068 uF | | | |
| Capacitance Tolerance | 5% | | | |
| Voltage AC | 400 VAC | | | |
| Voltage DC | 1000 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 | 2100 V/us | | | |
| Inductance | 18 nH | | | |

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