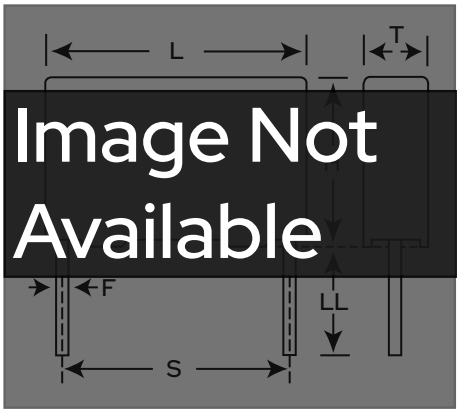
# R79IC3100Z340J

Aliases (79IC3100Z340J)

Not for New Design

R79, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 250 VDC, 85°C, 5 mm




Click here for the 3D model.

| General Information | |
|---|---|
| Series | R79 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Pulse |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Typical Component Weight | 0.76 g |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. |
| Notes | Series Replaced by R75. |

| Dimensions | |
|---|---|
| L | 7.2mm +0.3/-0.5mm |
| H | 11mm +0.1/-0.5mm |
| T | 6mm +0.1/-0.5mm |
| S | 5mm +/-0.4mm |
| LL | 17mm +1/-2mm |
| F | 0.5mm +/-0.05mm |

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

| Specifications | |
|---|---|
| Capacitance | 0.1 uF |
| Tolerance | 5% |
| Voltage DC | 250 VDC |
| Voltage AC | 160 VAC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.06% 1kHz, 0.1% 10kHz, 0.3% 100kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 250 V/us |
| Inductance | 6 nH |

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