

R79PC1150JE40J

Aliases (79PC1150JE40J)

Not for New Design

R79, Film, Metallized Polypropylene, General Purpose, 1500 pF, 5%, 630 VDC, 85°C, Lead Spacing = 5mm

No Drawing Available. Click here for the 3D model.

| Dimensions | | |
|------------|-------------------|--|
| L | 7.2mm +0.2/-0.5mm | |
| Н | 7.5mm +0.1/-0.5mm | |
| Т | 3.5mm +0.1/-0.5mm | |
| S | 5mm +/-0.4mm | |
| LL | 4mm +0.5mm | |
| F | 0.5mm +/-0.05mm | |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 2000 |

| General Information | | |
|---------------------|--------------------------------------------------|--|
| Series | R79 | |
| Dielectric | Metallized Polypropylene | |
| Style | Radial | |
| Features | Pulse | |
| RoHS | Yes | |
| Lead | Cut | |
| AEC-Q200 | No | |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. | |
| Notes | Series Replaced by R75. | |

| Specifications | | | |
|-----------------------|-------------------------------------|--|--|
| Capacitance | 1500 pF | | |
| Capacitance Tolerance | 5% | | |
| Voltage AC | 220 VAC | | |
| Voltage DC | 630 VDC | | |
| 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 | 500 V/us | | |
| Inductance | 6 nH | | |

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