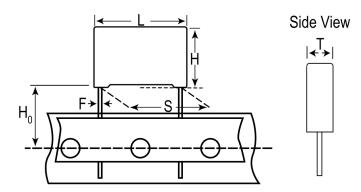


R79IC2470DQ40K

Aliases (79IC2470DQ40K) Not for New Design

R79, Film, Metallized Polypropylene, General Purpose, 0.047 uF, 10%, 250 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

| Dimensions | |
|------------|-------------------|
| L | 7.2mm +0.3/-0.5mm |
| н | 9.5mm +0.1/-0.5mm |
| т | 4.5mm +0.1/-0.5mm |
| S | 5mm +0.6/-0.1mm |
| НО | 18.5mm +/-0.5mm |
| F | 0.5mm +/-0.05mm |

Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 1900

| General Information | |
|---------------------|--|
| Series | R79 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Pulse |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Component Weight | 0.618 g |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. |
| Notes | Series Replaced by R75. |

| Specifications | | |
|-----------------------|-------------------------------------|--|
| Capacitance | 0.047 uF | |
| Capacitance Tolerance | 10% | |
| Voltage AC | 160 VAC | |
| Voltage DC | 250 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 | 250 V/us | |
| Inductance | 6 nH | |

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