

R76MW4390JH30J

Aliases (76MW4390JH30J)

R76, Film, Double Metallized Polypropylene, General Purpose, 3.9 uF, 5%, 400 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 41.5mm +0.3/-0.7mm |
| Н | 40mm +0.1/-0.7mm |
| Т | 20mm +0.3/-0.7mm |
| S | 37.5mm +/-0.4mm |
| LL | 3.2mm +0.3/-0.2mm |
| F | 1mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Tray |
| Packaging Quantity | 126 |

| General Information | |
|---------------------|---------------------------------|
| Series | R76 |
| Dielectric | Double Metallized Polypropylene |
| Style | Radial |
| Features | Pulse |
| RoHS | Yes |
| Lead | Cut |
| AEC-Q200 | No |
| Component Weight | 39.84 g |

| Specifications | |
|--------------------------|---|
| Capacitance | 3.9 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 250 VAC |
| Voltage DC | 400 VDC |
| Temperature Range | -55/+110°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.04% 1kHz |
| Insulation Resistance | 7.6923 GOhms |
| Max dV/dt | 180 V/us |
| Resistance | 4.9 mOhms (100kHz) |
| Ripple Current | 14.76 Amps (100kHz 85C), 702 Amps (Peak) |
| Inductance | 20 nH |

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